



Product End of Life Notification

Product End of Life # S00001 V.12
Date: 2013.11.21

SUBJECT :

KD/KDE/GM/PMD End of Life Announcement & transition to E/M/P series

Dear Valued Customers,

Sunon is pleased to announce E, M, and P series to replace KD, KDE, GM and PMD series. KD, KDE, GM and PMD products are not recommended for new designs; all new designs should start with E, M, and P series.

For detailed information, please refer to the "Replacement Guide" below.

Please Note :

Customers must notify Sunon in writing within Two (2) months of receipt of this notification if they consider the discontinued product to be "Sole Source". Sunon and the customer may negotiate an appropriate End-of-Life date.

For question or concerns regarding this notification, please don't hesitate to contact your local Sunon contact window.

Update time:

We will update by every 6 months.

Note :

The part numbering for the replacement models includes all variations of the standard listings below, including -000U-, -G99, etc to indicate options and features such as design location, 3rd wire options, etc. A complete listing of options is available from your Sunon contact

Part 1	recommended replacement models	1. 2010 MP Products Last Time Buy: 2011/12/31 , Last Ship out date : 2012/3/31 2.2011 MP Products Last Time Buy: 2013/12/31 , Last Ship out date : 2014/3/31 3. 2012 MP Products Last Time Buy: 2014/12/31 , Last Ship out date : 2015/3/31
Part 2	no replacements model some new orders will be accepted, But some will not.	1.Still available and OK to promote to New projects 2.Still available, But not suitable for New project Last Time Buy: 2014/12/31 , Last Ship out date : 2015/3/31
Part 3	no recommended replacements and no new orders will be accepted	1. 2010 Shipments too small Last Time Buy: 2011/12/31 , Last Ship out date : 2012/3/31 2. 2011 Shipments too small Last Time Buy: 2012/12/31 , Last Ship out date: 2013/3/31
Part 4	2013 Planning (The first half of the year)	1. 2013 Planning, Still available and OK to promote to New projects 2. 2013 MP(The first half of the year) Still available, But not suitable for New project Last Time Buy: 2014/12/31 , Last Ship out date : 2015/3/31 3. 2013 MP(The second half of the year) Still available, But not suitable for New project Last Time Buy: 2015/12/31 , Last Ship out date : 2016/3/31

Fan / Blower	Frame Dimension in mm	Frame Thickness in mm	Bearing Type	Voltage	KD/KDE/PM/PSD or former Model	Old model Remark	replacement model	Category	Explanation	last time buy	last time ship
Fan	45	10	V	5	KDE0545PFV2 11.MS.A.GN	will EOL at end of 2011.should not be designed-in for new projects	MB45100V2-000U-A99	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	45	10	S	5	KD0545PF51 11.GN	will EOL at end of 2011.should not be designed-in for new projects	EE45100S1-000U-999	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	45	10	S	5	KD0545PF52 11.GN	will EOL at end of 2011.should not be designed-in for new projects	EB45100S2-000U-999	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	45	10	V	12	KDE1245PFV1 11.MS.A.GN	will EOL at end of 2011.should not be designed-in for new projects	ME45101V1-000U-A99	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	45	10	V	12	KDE1245PFV2 11.MS.A.GN	will EOL at end of 2011.should not be designed-in for new projects	MB45101V2-000U-A99	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	45	10	S	12	KD1245PF51 11.GN	will EOL at end of 2011.should not be designed-in for new projects	EE45101S1-000U-999	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	45	10	S	12	KD1245PF52 11.GN	will EOL at end of 2011.should not be designed-in for new projects	EB45101S2-000U-999	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	45	10	V	12	KDE1245PFV1 11.MS.A.GN	will EOL at end of 2011.should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	45	10	V	24	KDE2445PFVX 11.MS.A.GN	will EOL at end of 2011.should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	50	10	V	5	KDE0505PFV1 11.MS.A.GN	will EOL at end of 2011.should not be designed-in for new projects	ME50100V1-000U-A99	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	50	10	V	5	KDE0505PFV2 11.MS.A.GN	will EOL at end of 2011.should not be designed-in for new projects	MB50100V2-000U-A99	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	50	10	S	5	KD0505PF51 11.GN	will EOL at end of 2011.should not be designed-in for new projects	EE50100S1-000U-999	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	50	10	S	5	KD0505PF52 11.GN	will EOL at end of 2011.should not be designed-in for new projects	EB50100S2-000U-999	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	50	10	V	12	KDE1205PFV1 11.MS.A.GN	will EOL at end of 2011.should not be designed-in for new projects	ME50101V1-000U-A99	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	50	10	V	12	KDE1205PFV2 11.MS.A.GN	will EOL at end of 2011.should not be designed-in for new projects	MB50101V2-000U-A99	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	50	10	S	12	KD1205PF51 11.GN	will EOL at end of 2011.should not be designed-in for new projects	EE50101S1-000U-999	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	50	10	S	12	KD1205PF52 11.GN	will EOL at end of 2011.should not be designed-in for new projects	EB50101S2-000U-999	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	50	10	V	12	KDE1205PFV1 MS.G.A.GN	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	50	10	V	12	KDE1205PFV3 MS.G.A.F.GN	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	50	10	V	12	KDE1205PFVX 11.MS.A.GN	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	50	10	V	24	KDE2405PFV1 MS.G.A.GN	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	50	10	V	24	KDE2405PFVX 11.MS.A.GN	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	50	15	B	5	KD0505PHB2 (2).GN.C1500	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	50	15	B	5	KD0505PHB3 (2).GN.C1500	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	50	15	V	5	KDE0505PHV3 MS.A.GN	will EOL at end of 2011.should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	50	15	S	5	KD0505PHS2 GN.C1500	will EOL at end of 2011.should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	50	15	S	5	KD0505PHS3 GN.C1500	will EOL at end of 2011.should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	50	15	S	5	KD0505PHS2 GN	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	50	15	V	5	KDE0505PHV2 MS.A.GN	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	50	15	V	5	KDE0505PHV3 MS.A.GN	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	50	15	V	12	KDE1205PHV1	will EOL at end of 2014.should not be designed-in for new projects	MB50151V1-000U-A99	1	replacement model currently available for MP	12/31/2014	3/31/2015
Fan	50	15	V	12	KDE1205PHV2	will EOL at end of 2014.should not be designed-in for new projects	MB50151V2-000U-A99	1	replacement model currently available for MP	12/31/2014	3/31/2015
Fan	50	15	V	12	KDE1205PHV3	will EOL at end of 2014.should not be designed-in for new projects	MB50151V3-000U-A99	1	replacement model currently available for MP	12/31/2014	3/31/2015
Fan	50	15	S	12	KD1205PHS1 GN.C1500	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	50	15	S	12	KD1205PHS2 GN.C1500	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	50	15	S	12	KD1205PHS3 GN.C1500	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	50	15	B	12	KD1205PHB1 (2).GN.C1500	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	50	15	B	12	KD1205PHB2 (2).GN.C1500	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	50	15	B	12	KDE1205PHB1 (2).GN	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	50	15	B	12	KDE1205PHB2 (2).GN	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	50	15	S	12	KD1205PHS1 GN	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	50	15	S	12	KD1205PHS2 GN	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	50	15	S	12	KD1205PHS3 GN	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	50	15	V	12	KDE1205PHV1 MS.A.GN	will EOL at end of 2012.should not be designed-in for new projects	None	3	no replacement model	12/31/2012	3/31/2013
Fan	50	15	V	12	KDE1205PHV2 MS.A.GN	will EOL at end of 2012.should not be designed-in for new projects	None	3	no replacement model	12/31/2012	3/31/2013
Fan	50	15	V	12	KDE1205PHV3 MS.A.GN	will EOL at end of 2012.should not be designed-in for new projects	None	3	no replacement model	12/31/2012	3/31/2013
Fan	50	15	V	24	KDE2405PHV1	will EOL at end of 2014.should not be designed-in for new projects	MB50152V1-000U-A99	1	replacement model currently available for MP	12/31/2014	3/31/2015
Fan	50	15	V	24	KDE2405PHV2	will EOL at end of 2014.should not be designed-in for new projects	MB50152V2-000U-A99	1	replacement model currently available for MP	12/31/2014	3/31/2015
Fan	50	15	S	24	KD2405PHS1 GN.C1500	can be ordered and OK to designed-in for new projects	None	2	not currently planned for EOL		
Fan	50	15	S	24	KD2405PHS2 GN.C1500	can be ordered and OK to designed-in for new projects	None	2	not currently planned for EOL		
Fan	50	15	B	24	KD2405PHB1 (2).GN.C1500	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	50	15	B	24	KD2405PHB2 (2).GN.C1500	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	50	15	B	24	KD2405PHB1 (2).GN	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	50	15	B	24	KD2405PHB2 (2).GN	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	50	15	S	24	KD2405PHS1 GN	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	50	15	S	24	KD2405PHS2 GN	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	50	15	V	24	KDE2405PHV1 MS.A.GN	will EOL at end of 2011.should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	50	15	V	24	KDE2405PHV2 MS.A.GN	will EOL at end of 2011.should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	55	10	V	12	GM1255PHV1A.13.Z.X.GN	will EOL at end of 2011.should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	60	10	V	12	KDE1206PFV1 MS.G.(9).A.GN	will EOL at end of 2011.should not be designed-in for new projects	MB60101V1-000U-A99	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	60	10	V	12	KDE1206PFV2 MS.G.(9).A.GN	will EOL at end of 2011.should not be designed-in for new projects	MB60101V2-000U-A99	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	60	10	V	12	KDE1206PFV3 MS.G.(9).A.GN	will EOL at end of 2011.should not be designed-in for new projects	MB60101V3-000U-A99	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	60	10	S	12	KD1206PF51 G.(9).GN	will EOL at end of 2011.should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	60	10	S	12	KD1206PF52 G.(9).GN	will EOL at end of 2011.should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	60	10	S	12	KD1206PF53 G.(9).GN	will EOL at end of 2011.should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	60	15	S	5	KD0506PHS2 GN	will EOL at end of 2011.should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	60	15	S	5	KD0506PHS3 GN	will EOL at end of 2011.should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	60	15	B	5	KD0506PHB2 (2).GN	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	60	15	B	5	KD0506PHB3 (2).GN	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	60	15	V	5	KDE0506PHV2 MS.A.GN	will EOL at end of 2011.should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	60	15	V	5	KDE0506PHV3 MS.A.GN	will EOL at end of 2011.should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	60	15	V	12	KDE1206PHV1 MS.A.GN	will EOL at end of 2014.should not be designed-in for new projects	MB60151V1-000U-A99	1	replacement model currently available for MP	12/31/2014	3/31/2015
Fan	60	15	V	12	KDE1206PHV2 MS.A.GN	will EOL at end of 2014.should not be designed-in for new projects	MB60151V2-000U-A99	1	replacement model currently available for MP	12/31/2014	3/31/2015
Fan	60	15	V	12	KDE1206PHV3 MS.A.GN	will EOL at end of 2014.should not be designed-in for new projects	MB60151V3-000U-A99	1	replacement model currently available for MP	12/31/2014	3/31/2015
Fan	60	15	S	12	KD1206PHS1 GN	can be ordered and OK to designed-in for new projects	None	2	not currently planned for EOL		
Fan	60	15	S	12	KD1206PHS2 GN	can be ordered and OK to designed-in for new projects	None	2	not currently planned for EOL		
Fan	60	15	S	12	KD1206PHS3 GN	can be ordered and OK to designed-in for new projects	None	2	not currently planned for EOL		
Fan	60	15	B	12	KD1206PHB1 (2).GN	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	60	15	B	12	KD1206PHB2 (2).GN	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	60	15	B	12	KD1206PHB3 (2).GN	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	60	15	V	24	KDE2406PHV1 MS.A.GN	will EOL at end of 2014.should not be designed-in for new projects	MB60152V1-000U-A99	1	replacement model currently available for MP	12/31/2014	3/31/2015
Fan	60	15	V	24	KDE2406PHV2 MS.A.GN	will EOL at end of 2014.should not be designed-in for new projects	MB60152V2-000U-A99	1	replacement model currently available for MP	12/31/2014	3/31/2015
Fan	60	15	S	24	KD2406PHS1 GN	can be ordered and OK to designed-in for new projects	None	2	not currently planned for EOL		
Fan	60	15	S	24	KD2406PHS2 GN	can be ordered and OK to designed-in for new projects	None	2	not currently planned for EOL		
Fan	60	15	B	24	KD2406PHB1 (2).GN	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	60	15	B	24	KD2406PHB2 (2).GN	will EOL at end of 2011.should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	60	20	S	5	KD0506PKS2 GN	will EOL at end of 2011.should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	60	20	B	5	KD0506PKB2 (2).GN	will EOL at end of 2011.should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	60	20	V	12	KDE1206PKV1 MS.A.GN	will EOL at end of 2011.should not be designed-in for new projects	MB60201V1-000U-A99	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	60	20	V	12	KDE1206PKV2 MS.A.GN	will EOL at end of 2011.should not be designed-in for new projects	MB60201V2-000U-A99	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	60	20	V	12	KDE1206PKV3 MS.A.GN	will EOL at end of 2011.should not be designed-in for new projects	MB60201V3-000U-A99	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	60	20	S	12	KD1206PKS1 GN	will EOL at end of 2011.should not be designed-in for new projects	EB60201S1-000U-999	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	60	20	S	12	KD1206PKS2 GN	will EOL at end of 2011.should not be designed-in for new projects	EB60201S2-000U-999	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	60	20	S	12	KD1206PKS3 GN	will EOL at end of 2011.should not be designed-in for new projects	EB60201S3-000U-999	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	60	20	B	12	KD1206PKB1 (2).GN	will EOL at end of 2014.should not be designed-in for new projects	EE60201B1-000U-999	1	replacement model currently available for MP	12/31/2014	3/31/2015
Fan	60	20	B	12	KD1206PKB2 (2).GN	will EOL at end of 2014.should not be designed-in for new projects	EE60201B2-000U-999	1	replacement model currently available for MP	12/31/2014	3/31/2015
Fan	60	20	B	12	KD1206PKB3 (2).GN	will EOL at end of 2014.should not be designed-in for new projects	EE60201B3-000U-999	1	replacement model currently available for MP	12/31/2014	3/31/2015
Fan	60	20	B	12	KD1206PKB4 (2).GN	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	60	20	B	24	KD2406PKB1 (2).GN	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	60	20	B	24	KD2406PKB2 (2).GN	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		</

Fan / Blower	Frame Dimension in mm	Frame Thickness in mm	Bearing type	Voltage	KD/KDE/PMD/PSD or former Model	Old model Remark	replacement model	Category	Explanation	last time buy	last time ship
Fan	60	25	B	48	PMD4806PTB2-A (2). U.G.N	can be ordered and OK to designed-in for new projects	none	2	not currently planned for EOL		
Fan	60	25	B	48	PMD4806PTB3-A (2). U.G.N	can be ordered and OK to designed-in for new projects	none	2	not currently planned for EOL		
Fan	60	25	B	12	PSD1206PTBX-A(2). U.Z.GN	can be ordered and OK to designed-in for new projects	none	2	not currently planned for EOL		
Fan	60	38	B	12	PMD1206PMB1-A (2).GN	can be ordered and OK to designed-in for new projects	None	2	not currently planned for EOL		
Fan	60	38	B	12	PMD1206PMB2-A (2).GN	can be ordered and OK to designed-in for new projects	None	2	not currently planned for EOL		
Fan	60	38	B	12	PMD1206PMB3-A (2).GN	can be ordered and OK to designed-in for new projects	None	2	not currently planned for EOL		
Fan	60	38	B	24	PMD2406PMB1-A (2).GN	can be ordered and OK to designed-in for new projects	None	2	not currently planned for EOL		
Fan	60	38	B	24	PMD2406PMB2-A (2).GN	can be ordered and OK to designed-in for new projects	None	2	not currently planned for EOL		
Fan	60	38	B	24	PMD2406PMB3-A (2).GN	can be ordered and OK to designed-in for new projects	None	2	not currently planned for EOL		
Fan	60	38	B	48	PMD4806PMB1-A (2).GN	can be ordered and OK to designed-in for new projects	None	2	not currently planned for EOL		
Fan	60	38	B	48	PMD4806PMB2-A (2).GN	can be ordered and OK to designed-in for new projects	None	2	not currently planned for EOL		
Fan	60	38	B	48	PMD4806PMB3-A (2).GN	can be ordered and OK to designed-in for new projects	None	2	not currently planned for EOL		
Fan	60	38	B	12	PSD1206PMBX-A (2).Z.GN	can be ordered and OK to designed-in for new projects	none	2	not currently planned for EOL		
Fan	60	38	B	48	PSD4806PMB1-A(2). Z.GN	can be ordered and OK to designed-in for new projects	none	2	not currently planned for EOL		
Fan	60	60	B	12	PSD1206PWB1-A (2). Z.GN	can be ordered and OK to designed-in for new projects	none	2	not currently planned for EOL		
Fan	70	10	V	12	KDE1207PFV1 MS. G.A.GN	will EOL at end of 2011,should not be designed-in for new projects	MB70101V1-000U-A99	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	70	10	V	12	KDE1207PFV2 MS. G.A.GN	will EOL at end of 2011,should not be designed-in for new projects	MB70101V2-000U-A99	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	70	10	V	12	KDE1207PFV3 MS. G.A.GN	will EOL at end of 2011,should not be designed-in for new projects	MB70101V3-000U-A99	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	70	15	B	12	KD1207PHB1 (2).GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	15	B	12	KD1207PHB2 (2).GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	15	B	12	KD1207PHB3 (2).GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	15	S	12	KD1207PHS1 GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	15	S	12	KD1207PHS2 GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	15	S	12	KD1207PHS3 GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	15	S	5	KD0507PHS2 GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	15	S	5	KD0507PHS3 GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	15	B	5	KD0507PHB2 (2).GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	15	B	5	KD0507PHB3 (2).GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	15	S	24	KD2407PHS1 GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	15	S	24	KD2407PHS2 GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	15	B	24	KD2407PHB1 (2).GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	15	B	24	KD2407PHB2 (2).GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	15	V	5	KDE0507PHV2 MS. A.GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	15	V	5	KDE0507PHV3 MS. A.GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	15	V	24	KDE2407PHV1 MS. A.GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	15	V	24	KDE2407PHV2 MS. A.GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	15	V	12	KDE1207PHV1 MS. A.GN	will EOL at end of 2014,should not be designed-in for new projects	ME70151V1-000U-A99	4	replacement model currently available for MP	12/31/2014	3/31/2015
Fan	70	15	V	12	KDE1207PHV2 MS. A.GN	will EOL at end of 2014,should not be designed-in for new projects	ME70151V2-000U-A99	4	replacement model currently available for MP	12/31/2014	3/31/2015
Fan	70	15	V	12	KDE1207PHV3 MS. A.GN	will EOL at end of 2014,should not be designed-in for new projects	ME70151V3-000U-A99	4	replacement model currently available for MP	12/31/2014	3/31/2015
Fan	70	20	S	12	KD1207PKS1 13.GN	will EOL at end of 2011,should not be designed-in for new projects	EE70201S1-000U-A99	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	70	20	S	12	KD1207PKS2 13.GN	will EOL at end of 2011,should not be designed-in for new projects	EE70201S2-000U-999	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	70	20	S	12	KD1207PKS3 13.GN	will EOL at end of 2011,should not be designed-in for new projects	EE70201S3-000U-999	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	70	20	S	24	KD2407PKS1 13.A.GN	will EOL at end of 2011,should not be designed-in for new projects	EE70202S1-000U-A99	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	70	20	S	24	KD2407PKS2 13.A.GN	will EOL at end of 2011,should not be designed-in for new projects	EE70202S2-000U-999	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	70	20	S	24	KD2407PKS3 13.A.GN	will EOL at end of 2011,should not be designed-in for new projects	EE70202S3-000U-999	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	70	20	B	12	KD1207PKB1 13.(2).GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	20	B	12	KD1207PKB2 13.(2).GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	20	B	12	KD1207PKB3 13.(2).GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	20	B	24	KD2407PKB1 13.(2).A.GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	20	B	24	KD2407PKB2 13.(2).A.GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	20	B	24	KD2407PKB3 13.(2).A.GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	20	V	12	KDE1207PKV1 13.MS.A.GN	will EOL at end of 2011,should not be designed-in for new projects	ME70201V1-000U-A99	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	70	20	V	12	KDE1207PKV2 13.MS.A.GN	will EOL at end of 2011,should not be designed-in for new projects	ME70201V2-000U-A99	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	70	20	V	12	KDE1207PKV3 13.MS.A.GN	will EOL at end of 2011,should not be designed-in for new projects	ME70201V3-000U-A99	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	70	20	V	24	KDE2407PKV1 13.MS.A.GN	will EOL at end of 2011,should not be designed-in for new projects	ME70202V1-000U-A99	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	70	20	V	24	KDE2407PKV2 13.MS.A.GN	will EOL at end of 2011,should not be designed-in for new projects	ME70202V2-000U-A99	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	70	20	V	24	KDE2407PKV3 13.MS.A.GN	will EOL at end of 2011,should not be designed-in for new projects	ME70202V3-000U-A99	1	replacement model currently available for MP	12/31/2011	3/31/2012
Fan	70	20	V	12	PMD1207PKV1-A.GN	will EOL at end of 2014,should not be designed-in for new projects	PF70201V1-000U-A99	1	replacement model currently available for MP	12/31/2014	3/31/2015
Fan	70	20	V	12	PMD1207PKV2-A.GN	will EOL at end of 2014,should not be designed-in for new projects	PF70201V2-000U-A99	1	replacement model currently available for MP	12/31/2014	3/31/2015
Fan	70	20	V	12	PMD1207PKV3-A.GN	will EOL at end of 2014,should not be designed-in for new projects	PF70201V3-000U-A99	1	replacement model currently available for MP	12/31/2014	3/31/2015
Fan	70	20	B	12	PMD1207PKB1-A (2).GN	can be ordered, but should not be designed-in for new projects	None	2	not currently planned for EOL		
Fan	70	20	V	24	PMD2407PKV1-A.GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	20	V	24	PMD2407PKV2-A.GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	20	V	24	PMD2407PKV3-A.GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	25	B	12	KD1207PTB1 13.(2).GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	25	B	12	KD1207PTB2 13.(2).GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	25	B	12	KD1207PTB3 13.(2).GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	25	S	12	KD1207PTS1 13.GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	25	S	12	KD1207PTS2 13.GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	25	S	12	KD1207PTS3 13.GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	25	S	24	KD2407PTS1 13.A.GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	25	S	24	KD2407PTS2 13.A.GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	25	S	24	KD2407PTS3 13.A.GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	25	B	24	KD2407PTB1 13.(2).A.GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	25	B	24	KD2407PTB2 13.(2).A.GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	25	B	24	KD2407PTB3 13.(2).A.GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	25	V	12	KDE1207PTV1 13.MS.A.GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	25	V	12	KDE1207PTV2 13.MS.A.GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	25	V	12	KDE1207PTV3 13.MS.A.GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	25	V	24	KDE2407PTV1 13.MS.A.GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	25	V	24	KDE2407PTV2 13.MS.A.GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	25	V	24	KDE2407PTV3 13.MS.A.GN	will EOL at end of 2011,should not be designed-in for new projects	None	3	no replacement model	12/31/2011	3/31/2012
Fan	70	25	B	12	PMD1207PTB1-A (2).GN	can be ordered and OK to designed-in for new projects	none	2	not currently planned for EOL		
Fan	70	25	B	12	PMD1207PTB2-A (2).GN	can be ordered and OK to designed-in for new projects	none	2	not currently planned for EOL		
Fan	70	25	B	12	PMD1207PTB3-A (2).GN	can be ordered and OK to designed-in for new projects	none	2	not currently planned for EOL		
Fan	70	25	V	12	PMD1207PTV1-A.GN	can be ordered and OK to designed-in for new projects	none	2	not currently planned for EOL		
Fan	70	25	V	12	PMD1207PTV2-A.GN	can be ordered and OK to designed-in for new projects	none	2	not currently planned for EOL		
Fan	70	25	V	12	PMD1207PTV3-A.GN	can be ordered and OK to designed-in for new projects	none	2	not currently planned for EOL		
Fan	70	25	V	24	PMD2407PTV1-A.GN	can be ordered and OK to designed-in for new projects	none	2	not currently planned for EOL		
Fan	70	25	B	24	PMD2407PTB1-A (2).GN	can be ordered and OK to designed-in for new projects	none	2	not currently planned for EOL		
Fan	70	25	B	24	PMD2407PTB2-A (2).GN	can be ordered and OK to designed-in for new projects	none	2	not currently planned for EOL		
Fan	70	25	B	24	PMD2407PTB3-A (2).GN	can be ordered and OK to designed-in for new projects	none	2	not currently planned for EOL		
Fan	70	25	V	48	PMD4807PTV1-A.GN	can be ordered and OK to designed-in for new projects	none	2	not currently planned for EOL		
Fan	70	25	V	48	PMD4807PTV2-A.GN	can be ordered and OK to designed-in for new projects	none	2	not currently planned for EOL		
Fan	70	25	V	48	PMD4807PTV3-A.GN	can be ordered and OK to designed-in for new projects	none	2	not currently planned for EOL		
Fan	70	25	B	48	PMD4807PTB1-A (2).GN	can be ordered and OK to designed-in for new projects	none	2	not currently planned for EOL		
Fan	70	25	B	48	PMD4807PTB2-A (2).GN	can be ordered and OK to designed-in for new projects	none	2	not currently planned for EOL		
Fan	70	25	B	48	PMD4807PTB3-A (2).GN	can be ordered and OK to designed-in for new projects	none	2	not currently planned for EOL		
Fan	80	15	B	12	KD1208PHB1 13.(2).GN	can be ordered, but should not be designed-in for new projects	none	2	not currently planned for EOL		
Fan	80	15	B	12	KD1208PHB2 13.(2).GN	will EOL at end of 2011,should not be designed-in for new projects	None				

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Fan / Blower	Frame Dimension in mm	Frame Thickness in mm	Bearing Type	Voltage	Model	PN	model Remark	Explanation	last time buy	last time ship
AC Fan	60	25	VAPO	115	MA1062-HVL	GN	can be ordered and OK to designed-in for new projects			
AC Fan	60	25	VAPO	220-240	MA2062-HVL	GN	can be ordered and OK to designed-in for new projects			
AC Fan	70	25	VAPO	115	MA1072-HVL	GN	can be ordered and OK to designed-in for new projects			
AC Fan	70	25	VAPO	220-240	MA2072-HVL	GN	can be ordered and OK to designed-in for new projects			
AC Fan	80	25	VAPO	115	MA1082-HVL	GN	can be ordered and OK to designed-in for new projects			
AC Fan	80	25	VAPO	220-240	MA2082-HVL	GN	can be ordered and OK to designed-in for new projects			
AC Fan	80	25	BALL	115	SF11580AT	1082HBL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	80	25	SLEEVE	115	SF11580AT	1082HSL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	80	25	BALL	220-240	SF23080AT	2082HBL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	80	25	SLEEVE	220-240	SF23080AT	2082HSL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	80	38	BALL	115	SF11580A	1083HBL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	80	38	SLEEVE	115	SF11580A	1083HSL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	80	38	BALL	220-240	SF23080A	2083HBL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	80	38	SLEEVE	220-240	SF23080A	2083HSL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	92	25	VAPO	115	MA1092-HVL	GN	can be ordered and OK to designed-in for new projects			
AC Fan	92	25	VAPO	220-240	MA2092-HVL	GN	can be ordered and OK to designed-in for new projects			
AC Fan	92	25	BALL	115	SF11592A	1092HBL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	92	25	BALL	115	SF11592A	1092HBT.GN	can be ordered and OK to designed-in for new projects			
AC Fan	92	25	SLEEVE	115	SF11592A	1092HSL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	92	25	SLEEVE	115	SF11592A	1092HST.GN	can be ordered and OK to designed-in for new projects			
AC Fan	92	25	BALL	115	SF11592A	1092MBL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	92	25	BALL	115	SF11592A	1092MBT.GN	can be ordered and OK to designed-in for new projects			
AC Fan	92	25	SLEEVE	115	SF11592A	1092MSL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	92	25	SLEEVE	115	SF11592A	1092MST.GN	can be ordered and OK to designed-in for new projects			
AC Fan	92	25	BALL	220-240	SF23092A	2092HBL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	92	25	BALL	220-240	SF23092A	2092HBT.GN	can be ordered and OK to designed-in for new projects			
AC Fan	92	25	SLEEVE	220-240	SF23092A	2092HSL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	92	25	SLEEVE	220-240	SF23092A	2092HST.GN	can be ordered and OK to designed-in for new projects			
AC Fan	92	25	BALL	220-240	SF23092A	2092MBL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	92	25	BALL	220-240	SF23092A	2092MBT.GN	can be ordered and OK to designed-in for new projects			
AC Fan	92	25	SLEEVE	220-240	SF23092A	2092MSL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	92	25	SLEEVE	220-240	SF23092A	2092MST.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	25	BALL	115	SP101AT	1122HBL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	25	BALL	115	SP101AT	1122HBT.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	25	SLEEVE	115	SP101AT	1122HSL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	25	SLEEVE	115	SP101AT	1122HST.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	25	BALL	115	SP103AT	1122LBL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	25	BALL	115	SP103AT	1122LBT.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	25	SLEEVE	115	SP103AT	1122LSL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	25	SLEEVE	115	SP103AT	1122LST.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	25	BALL	220-240	DP201AT	2122HBL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	25	BALL	220-240	DP201AT	2122HBT.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	25	SLEEVE	220-240	DP201AT	2122HSL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	25	SLEEVE	220-240	DP201AT	2122HST.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	25	BALL	220-240	DP203AT	2122LBL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	25	BALL	220-240	DP203AT	2122LBT.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	25	SLEEVE	220-240	DP203AT	2122LSL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	25	SLEEVE	220-240	DP203AT	2122LST.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	25	BALL	220-240	DP202AT	2122MBL.GN	EOL at end of 2012,should not be designed-in for new projects		12/31/2012	3/31/2013
AC Fan	120	25	BALL	220-240	DP202AT	2122MBT.GN	EOL at end of 2012,should not be designed-in for new projects		12/31/2012	3/31/2013
AC Fan	120	25	BALL	115	SP102AT	1122MBT.GN	EOL at end of 2012,should not be designed-in for new projects		12/31/2012	3/31/2013
AC Fan	120	25	SLEEVE	115	SP102AT	1122MST.GN	EOL at end of 2012,should not be designed-in for new projects		12/31/2012	3/31/2013
AC Fan	120	25	SLEEVE	115	SP102AT	1122MSL.GN	EOL at end of 2012,should not be designed-in for new projects		12/31/2012	3/31/2013
AC Fan	120	25	BALL	115	SP102AT	1122MBL.GN	EOL at end of 2012,should not be designed-in for new projects		12/31/2012	3/31/2013
AC Blower	120	31	SLEEVE	115	AB1123-MSL	W.GN	can be ordered, but should not be designed-in for new projects		12/31/2012	3/31/2013
AC Blower	120	31	BALL	115	AB1123-HBL	GN	can be ordered and OK to designed-in for new projects			
AC Blower	120	31	BALL	115	AB1123-HBT	GN	can be ordered and OK to designed-in for new projects			
AC Blower	120	31	SLEEVE	115	AB1123-HSL	GN	can be ordered and OK to designed-in for new projects			
AC Blower	120	31	SLEEVE	115	AB1123-HST	GN	can be ordered and OK to designed-in for new projects			
AC Blower	120	31	BALL	220-240	AB2123-HBL	GN	can be ordered and OK to designed-in for new projects			
AC Blower	120	31	BALL	220-240	AB2123-HBT	GN	can be ordered and OK to designed-in for new projects			
AC Blower	120	31	SLEEVE	220-240	AB2123-HSL	GN	can be ordered and OK to designed-in for new projects			
AC Blower	120	31	SLEEVE	220-240	AB2123-HST	GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	BALL	220-240	DP203A	2123LBL.(5).GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	BALL	220-240	DP203A	2123LBT.(5).GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	BALL	115	A1123-HBL	(7).GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	BALL	115	A1123-HSL	(7).GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	SLEEVE	115	A1123-HBT	(7).GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	SLEEVE	115	A1123-HST	(7).GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	BALL	220-240	A2123-HBL	(7).GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	BALL	220-240	A2123-HBT	(7).GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	SLEEVE	220-240	A2123-HSL	(7).GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	SLEEVE	220-240	A2123-HST	(7).GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	SLEEVE	115	SP101-4F	1123HSL.GN	can be ordered, but should not be designed-in for new projects			
AC Fan	120	38	SLEEVE	115	SP100-4F	1123XSL.GN	can be ordered, but should not be designed-in for new projects			
AC Fan	120	38	SLEEVE	220-240	DP200-4F	2123XSL.GN	can be ordered, but should not be designed-in for new projects			
AC Fan	120	38	BALL	115	A1123-HBL	GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	BALL	115	A1123-HBT	GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	SLEEVE	115	A1123-HSL	GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	SLEEVE	115	A1123-HST	GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	BALL	220-240	A2123-HBL	GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	BALL	220-240	A2123-HBT	GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	SLEEVE	220-240	A2123-HSL	GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	SLEEVE	220-240	A2123-HST	GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	BALL	115	SP101A	1123HBL.Q.GN	EOL at end of 2012,should not be designed-in for new projects		12/31/2012	3/31/2013
AC Fan	120	38	BALL	115	SP101A	1123HBT.Q.GN	EOL at end of 2012,should not be designed-in for new projects		12/31/2012	3/31/2013
AC Fan	120	38	SLEEVE	115	SP101A	1123HSL.Q.GN	EOL at end of 2012,should not be designed-in for new projects		12/31/2012	3/31/2013
AC Fan	120	38	SLEEVE	115	SP101A	1123HST.Q.GN	EOL at end of 2012,should not be designed-in for new projects		12/31/2012	3/31/2013
AC Fan	120	38	BALL	115	SP100A	1123XBL.Q.GN	EOL at end of 2012,should not be designed-in for new projects		12/31/2012	3/31/2013
AC Fan	120	38	BALL	115	SP100A	1123XBT.Q.GN	EOL at end of 2012,should not be designed-in for new projects		12/31/2012	3/31/2013
AC Fan	120	38	SLEEVE	115	SP100A	1123XSL.Q.GN	EOL at end of 2012,should not be designed-in for new projects		12/31/2012	3/31/2013
AC Fan	120	38	SLEEVE	115	SP100A	1123XST.Q.GN	EOL at end of 2012,should not be designed-in for new projects		12/31/2012	3/31/2013
AC Fan	120	38	BALL	220-240	DP201A	2123HBL.Q.GN	EOL at end of 2012,should not be designed-in for new projects		12/31/2012	3/31/2013
AC Fan	120	38	BALL	220-240	DP201A	2123HBT.Q.GN	EOL at end of 2012,should not be designed-in for new projects		12/31/2012	3/31/2013
AC Fan	120	38	SLEEVE	220-240	DP201A	2123HSL.Q.GN	EOL at end of 2012,should not be designed-in for new projects		12/31/2012	3/31/2013
AC Fan	120	38	SLEEVE	220-240	DP201A	2123HST.Q.GN	EOL at end of 2012,should not be designed-in for new projects		12/31/2012	3/31/2013
AC Fan	120	38	BALL	220-240	DP200A	2123XBL.Q.GN	EOL at end of 2012,should not be designed-in for new projects		12/31/2012	3/31/2013

AC Fan	120	38	BALL	220-240	DP200A	2123XBT.Q.GN	EOL at end of 2012,should not be designed-in for new projects		12/31/2012	3/31/2013
AC Fan	120	38	SLEEVE	220-240	DP200A	2123XSL.Q.GN	EOL at end of 2012,should not be designed-in for new projects		12/31/2012	3/31/2013
AC Fan	120	38	SLEEVE	220-240	DP200A	2123XST.Q.GN	EOL at end of 2012,should not be designed-in for new projects		12/31/2012	3/31/2013
AC Fan	120	38	BALL	115-240	SF1212AD	BL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	SLEEVE	115-240	SF1212AD	SL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	BALL	24	SF207A/B	GN	EOL at end of 2012,should not be designed-in for new projects		12/31/2012	3/31/2013
AC Fan	120	38	SLEEVE	24	SF207A/S	GN	EOL at end of 2012,should not be designed-in for new projects		12/31/2012	3/31/2013
AC Fan	120	38	BALL	115	SP109WR	1123HBL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	BALL	115	SP109WR	1123HBT.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	SLEEVE	115	SP109WR	1123HSL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	SLEEVE	115	SP109WR	1123HST.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	BALL	220-240	DP209WR	2123HBL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	BALL	220-240	DP209WR	2123HBT.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	SLEEVE	220-240	DP209WR	2123HSL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	SLEEVE	220-240	DP209WR	2123HST.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	BALL	115	SP101A	1123HBL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	BALL	115	SP101A	1123HBT.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	SLEEVE	115	SP101A	1123HSL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	SLEEVE	115	SP101A	1123HST.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	BALL	115	SP103A	1123LBL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	BALL	115	SP103A	1123LBT.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	SLEEVE	115	SP103A	1123LSL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	SLEEVE	115	SP103A	1123LST.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	BALL	115	SP102A	1123MBL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	BALL	115	SP102A	1123MBT.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	SLEEVE	115	SP102A	1123MSL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	SLEEVE	115	SP102A	1123MST.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	BALL	115	SP100A	1123XBL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	BALL	115	SP100A	1123XBT.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	SLEEVE	115	SP100A	1123XSL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	SLEEVE	115	SP100A	1123XST.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	BALL	220-240	DP201A	2123HBL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	BALL	220-240	DP201A	2123HBT.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	SLEEVE	220-240	DP201A	2123HSL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	SLEEVE	220-240	DP201A	2123HST.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	BALL	220-240	DP203A	2123LBL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	BALL	220-240	DP203A	2123LBT.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	SLEEVE	220-240	DP203A	2123LSL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	SLEEVE	220-240	DP203A	2123LST.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	BALL	220-240	DP202A	2123MBL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	BALL	220-240	DP202A	2123MBT.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	SLEEVE	220-240	DP202A	2123MSL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	SLEEVE	220-240	DP202A	2123MST.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	BALL	220-240	DP200A	2123XBL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	BALL	220-240	DP200A	2123XBT.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	SLEEVE	220-240	DP200A	2123XSL.GN	can be ordered and OK to designed-in for new projects			
AC Fan	120	38	SLEEVE	220-240	DP200A	2123XST.GN	can be ordered and OK to designed-in for new projects			
AC Fan	171	51	BALL	115	A1175-HBL	T.GN	can be ordered and OK to designed-in for new projects			
AC Fan	171	51	BALL	115	A1175-HBT	T.GN	can be ordered and OK to designed-in for new projects			
AC Fan	171	51	BALL	220-240	A2175-HBL	T.GN	can be ordered and OK to designed-in for new projects			
AC Fan	171	51	BALL	220-240	A2175-HBT	T.GN	can be ordered and OK to designed-in for new projects			
AC Fan	171	51	BALL	115	A1175-HBL	TC.GN	can be ordered and OK to designed-in for new projects			
AC Fan	171	51	BALL	115	A1175-HBT	TC.GN	can be ordered and OK to designed-in for new projects			
AC Fan	171	51	BALL	220-240	A2175-HBL	TC.GN	can be ordered and OK to designed-in for new projects			
AC Fan	171	51	BALL	220-240	A2175-HBT	TC.GN	can be ordered and OK to designed-in for new projects			
AC Fan	171	51	BALL	380	A3175-HBL	TC.GN	can be ordered, but should not be designed-in for new projects			
AC Fan	171	51	BALL	115	A1175-HBL	TC.R.GN	can be ordered and OK to designed-in for new projects			
AC Fan	171	51	BALL	115	A1175-HBT	TC.R.GN	can be ordered and OK to designed-in for new projects			
AC Fan	171	51	BALL	220-240	A2175-HBL	TC.R.GN	can be ordered and OK to designed-in for new projects			
AC Fan	171	51	BALL	220-240	A2175-HBT	TC.R.GN	can be ordered and OK to designed-in for new projects			
AC Fan	176	89	BALL	115	A1179-HBL	TC.GN	can be ordered and OK to designed-in for new projects			
AC Fan	176	89	BALL	115	A1179-HBT	TC.GN	can be ordered and OK to designed-in for new projects			
AC Fan	176	89	BALL	220-240	A2179-HBL	TC.GN	can be ordered and OK to designed-in for new projects			
AC Fan	176	89	BALL	220-240	A2179-HBT	TC.GN	can be ordered and OK to designed-in for new projects			
AC Fan	254	89	BALL	115	A1259-MBT	TC.GN	can be ordered, but should not be designed-in for new projects			
AC Fan	254	89	BALL	115	A1259-MBL	TC.GN	can be ordered, but should not be designed-in for new projects			
AC Fan	254	89	BALL	220-240	A2259-HBL	TC.GN	can be ordered, but should not be designed-in for new projects			
AC Fan	254	89	BALL	220-240	A2259-HBT	TC.GN	can be ordered, but should not be designed-in for new projects			
AC Fan	254	89	BALL	220-240	A2259-MBT	TC.GN	can be ordered, but should not be designed-in for new projects			
AC Fan	254	89	BALL	220-240	A2259-MBL	TC.GN	can be ordered, but should not be designed-in for new projects			
AC Fan	254	89	BALL	115	A1259-XBL	TC.N.GN	can be ordered and OK to designed-in for new projects			
AC Fan	254	89	BALL	115	A1259-XBT	TC.N.GN	can be ordered and OK to designed-in for new projects			
AC Fan	254	89	BALL	115	A1259-HBL	TC.N.GN	can be ordered and OK to designed-in for new projects			
AC Fan	254	89	BALL	115	A1259-HBT	TC.N.GN	can be ordered and OK to designed-in for new projects			
AC Fan	254	89	BALL	115	A1259-MBL	TC.N.GN	can be ordered and OK to designed-in for new projects			
AC Fan	254	89	BALL	115	A1259-MBT	TC.N.GN	can be ordered and OK to designed-in for new projects			
AC Fan	254	89	BALL	220-240	A2259-HBL	TC.N.GN	can be ordered and OK to designed-in for new projects			
AC Fan	254	89	BALL	220-240	A2259-HBT	TC.N.GN	can be ordered and OK to designed-in for new projects			
AC Fan	254	89	BALL	220-240	A2259-MBL	TC.N.GN	can be ordered and OK to designed-in for new projects			
AC Fan	254	89	BALL	220-240	A2259-MBT	TC.N.GN	can be ordered and OK to designed-in for new projects			