

# PowerWash™ XT Washdown Duty, Three Phase

White Epoxy, Totally Enclosed



**Features:**



- 10:1 Variable torque, Constant torque speed range as listed below
- MAX GUARD® Class F insulation system
- 1.15 Service Factor on sinewave, 1.0 Service Factor on IGBT power
- Double sealed ball bearings
- 303 Stainless steel shaft with spring loaded contact seals in each endshield (Drive end only on TENV motors)
- Stainless steel conduit box cover, nameplate, fan guard (TEFC only) and hardware
- Cast oversized conduit box with high temperature nitrile gaskets and threaded entrance
- Plugged drain holes in each endshield for all angle mounting
- Internal corrosion resistant coatings on frame, base, endshields, rotor and stator
- USDA-approved, white epoxy RUST-OLEUM® paint
- UL Recognized, CSA Certified and CE Mark

## Rigid Base

HP	RPM	VOLTS	FRAME	CAT. NO.	MODEL NO.	STOCK	CT SPEED RANGE*	LIST PRICE	MULT. SYMB.	NOM. EFF.	F.L. AMPS	"C" DIM.	FOOT NOTES
<b>1/3</b>	1800	208-230/460	56	E286	5KS49HN4595	★	10:1	<b>\$419</b>	F3	75.5	1.2-1.6/8	9.68	ES,N,20,50
<b>1/2</b>	1800	208-230/460	56	EG287	5KS49MN4608	★	10:1	<b>\$430</b>	F3	77.0	1.7-1.8/9	10.18	d,ES,N,19,50
	1800	208-230/460	56	N322	56T17W5344	★	10:1	<b>\$430</b>	F3	74.0	2.0-2.0/1.0	10.81	V
<b>3/4</b>	1800	208-230/460	56	E288	5KS49PN4591	★	10:1	<b>\$458</b>	F3	80.0	2.5-2.8/1.4	10.18	d,ES,N,19,50
	1800	208-230/460	56	N320	56T17W5340	★	10:1	<b>\$458</b>	F3	77.0	2.8-2.8/1.4	10.81	V
<b>1</b>	1800	208-230/460	56	N309	56T17V5346	★	1000:1	<b>\$481</b>	F3	80.0	3.2-3.2/1.6	11.18	N
	1800	208-230/460	143T	<b>E290</b>	5KS49UN8382	★	10:1	<b>\$525</b>	F3	82.5	3.2-3.2/1.6	12.12	d,N,50
	1800	208-230/460	143T	<b>N310</b>	143TTVR5329	★	1000:1	<b>\$525</b>	F3	82.5	3.2-3.2/1.6	11.62	N
	1200	208-230/460	145T	<b>K2051</b>	5KE49UN8405	★	10:1	<b>\$707</b>	F3	80.0	3.6-4.2/2.1	13.25	50
<b>1 1/2</b>	1800	208-230/460	145T	<b>K2052</b>	5KE49TN8380	★	10:1	<b>\$527</b>	F3	84.0	4.4-5.3/2.65	12.75	d,50
	1800	208-230/460	145T	<b>N321</b>	145TTWR4029	★	10:1	<b>\$527</b>	F3	84.0	4.2-4.2/2.1	13.12	V
<b>2</b>	1800	208-230/460	145T	<b>K2053</b>	5KE48WN8366	★	10:1	<b>\$655</b>	F3	84.0	6-5.6/2.8	13.75	d,50
	1800	208-230/460	145T	<b>N312</b>	145TTWR4027	★	10:1	<b>\$655</b>	F3	84.0	6.5-6.2/3.1	13.25	V
<b>3</b>	1800	208-230/460	56HZ	N313	56T17W5328	★	10:1	<b>\$661</b>	F3	82.5	8.6-8.6/4.3	14.25	d,V,Z,5,17
	1800	208-230/460	182T	<b>N1314</b>	182TTWW4027	★	10:1	<b>\$866</b>	F3	87.5	8.2-8.2/4.1	13.97	V
<b>5</b>	3600	208-230/460	184T	<b>N1315</b>	184TTWW4004	★	10:1	<b>\$1,090</b>	F3	87.5	13.0-13.0/6.5	14.46	V
	1800	208-230/460	184T	<b>N1316</b>	184TTWW4027	★	10:1	<b>\$990</b>	F3	87.5	13.0-13.0/6.5	14.97	V
<b>7 1/2</b>	3600	208-230/460	184T	<b>N1317</b>	184TTWW4003	★	10:1	<b>\$1,376</b>	F3	88.5	17.6-16.8/8.4	15.96	V
	1800	208-230/460	213T	<b>N318</b>	213TTWR4027	★	10:1	<b>\$1,236</b>	F3	89.5	20.4-20.4/10.2	17.71	V
<b>10</b>	1800	208-230/460	215T	<b>N319</b>	215TTWR4027	★	10:1	<b>\$1,479</b>	F3	89.5	26.0-26.0/13.0	18.71	d,V

\* Requires nameplate modification Catalog numbers (Cat No.) highlighted in bold blue have efficiency levels that meet or exceed U.S. EPA and/or NRC Canadian standards.

Continued on next page.

WASHDOWN DUTY

# PowerWash™ XT Washdown Duty, Three Phase

White Epoxy, Totally Enclosed

## C-Face Footless

HP	RPM	VOLTS	FRAME	CAT. NO.	MODEL NO.	STOCK	CT SPEED RANGE*	LIST PRICE	MULT. SYMB.	NOM. EFF.	F.L. AMPS	"C" DIM.	FOOT NOTES
<b>1/4</b>	1800	208-230/460	56C	N640	56T17V5326	★	1000:1	<b>\$408</b>	F3	68.0	1.1-1.1/55	9.56	N
<b>1/3</b>	1800	208-230/460	56C	N641	56T17V5327	★	1000:1	<b>\$433</b>	F3	72.0	1.3-1.3/65	9.56	d,N
<b>1/2</b>	1800	208-230/460	56C	E294	5KS49MN4583	★	10:1	<b>\$447</b>	F3	78.5	1.7-1.8/0.9	10.56	d,ES,N,19,50
	1800	208-230/460	56C	N642	56T17V5328	★	1000:1	<b>\$447</b>	F3	78.5	1.8-1.8/9	10.06	N
<b>3/4</b>	3600	208-230/460	56C	N643	56T34V5301	★	1000:1	<b>\$451</b>	F3	75.5	2.6-2.4/1.2	10.06	N
	1800	208-230/460	56C	E295	5KS49PN4588	★	10:1	<b>\$517</b>	F3	80.0	2.5-2.8/1.4	10.56	d,ES,N,19,50
	1800	208-230/460	56C	N644	56T17V5329	★	1000:1	<b>\$517</b>	F3	80.0	2.5-2.5/1.25	10.56	N
<b>1</b>	3600	208-230/460	56C	N645	56T34V5302	★	1000:1	<b>\$527</b>	F3	78.5	2.8-2.6/1.3	11.56	N
	1800	208-230/460	56C	E296	5KS49UN4584	★	10:1	<b>\$539</b>	F3	82.5	3.2-3.2/1.6	11.06	d,ES,N,50
	1800	208-230/460	56C	N646	56T17V5330	★	1000:1	<b>\$539</b>	F3	80.0	3.2-3.2/1.6	11.56	N
	1800	208-230/460	56C	K2068	5KE49TN4592	★	10:1	<b>\$553</b>	F3	84.0	4.4-5.3/2.65	13.19	50
	1800	208-230/460	145TC	K2055	5KE49TN8378	★	10:1	<b>\$566</b>	F3	84.0	4.4-5.3/2.65	13.25	50
	1800	208-230/460	145TC	EG297	5KS49UN8379	★	10:1	<b>\$539</b>	F3	82.5	3.2-3.2/1.6	12.12	d,ES,N,50
	1800	208-230/460	143TC	N647	143TTVR5326	★	1000:1	<b>\$539</b>	F3	80.0	3.2-3.2/1.6	11.75	N
<b>1 1/2</b>	3600	208-230/460	56C	N648	56T34V5303		1000:1	<b>\$558</b>	F3	80.0	4.2-3.8/1.9	12.56	N
	1800	208-230/460	56C	N649	56T17V5331	★	1000:1	<b>\$562</b>	F3	84.0	4.2-4.2/2.1	13.06	N
	1800	208-230/460	143TC	N650	143TTVR5327	★	1000:1	<b>\$562</b>	F3	84.0	4.2-4.2/2.1	13.25	N
<b>2</b>	3600	208-230/460	56C	N651	56T34V5304	★	1000:1	<b>\$639</b>	F3	82.5	5.6-5.0/2.5	13.06	N
	3600	208-230/460	145TC	N652	145TTVR5301		1000:1	<b>\$639</b>	F3	82.5	5.6-5.0/2.5	13.25	N
	1800	208-230/460	56C	N653	56T17V5326	★	10:1	<b>\$655</b>	F3	81.5	6.2-6.2/3.1	12.69	V
	1800	208-230/460	56C	K2066	5KE48WN4593	★	10:1	<b>\$596</b>	F3	84.0	6-5.6/2.8	13.69	50
	1800	208-230/460	145TC	K2056	5KE48WN8364	★	10:1	<b>\$609</b>	F3	84.0	6-5.6/2.8	13.75	50
	1800	208-230/460	145TC	N654	145TTWR5326	★	10:1	<b>\$655</b>	F3	81.5	6.2-6.2/3.1	12.75	V
<b>3</b>	3600	208-230/460	145TC	N655	145TTWR5301	★	10:1	<b>\$780</b>	F3	80.0	8.4-7.6/3.8	13.25	V
	1800	208-230/460	182TC	N1656	182TTWW7026	★	10:1	<b>\$858</b>	F3	82.5	9.0-9.0/4.5	14.47	V
<b>5</b>	3600	208-230/460	184TC	N1657	184TTWW7001	★	10:1	<b>\$1,088</b>	F3	85.5	13.6-12.4/6.2	14.47	V
	1800	208-230/460	184TC	N1658	184TTWW7026	★	10:1	<b>\$972</b>	F3	82.5	14.0-13.2/6.6	14.47	V
<b>7 1/2</b>	3600	208-230/460	213TC	N659	213TTWR7001	★	10:1	<b>\$1,349</b>	F3	86.5	19.6-18.4/9.2	15.47	d,V
	1800	208-230/460	213TC	N660	213TTWR7026	★	10:1	<b>\$1,235</b>	F3	89.5	24.0-22.0/11.0	17.71	V
<b>10</b>	1800	208-230/460	215TC	N661	215TTWR7026	★	10:1	<b>\$1,402</b>	F3	89.5	29.0-28.0/14.0	18.71	V

\* Requires nameplate modification

Catalog numbers (Cat No.) highlighted in bold blue have efficiency levels that meet or exceed U.S. EPA and/or NRC Canadian standards.

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WASHDOWN DUTY

# PowerWash™ XT Washdown Duty, Three Phase

## White Epoxy, Totally Enclosed

### C-Face Footed (Rigid Base)

Same features as shown on page 74

HP	RPM	VOLTS	FRAME	CAT. NO.	MODEL NO.	STOCK	CT SPEED RANGE*	LIST PRICE	MULT. SYMB.	NOM. EFF.	F.L. AMPS	"C" DIM.	FOOT NOTES
<b>1/4</b>	1800	208-230/460	56C	N564	56T17V5332	★	1000:1	\$410	F3	68.0	1.1-1.1/55	10.08	N
	1800	575	56C	N620	56T17W5333	★	10:1	\$410	F3	68.0	0.44	10.69	d,V
<b>1/3</b>	1800	208-230/460	56C	N628	56T17W5334	★	10:1	\$450	F3	68.0	1.7-1.7/85	10.69	
	1800	575	56C	N621	56T17W5335	★	10:1	\$450	F3	68.0	0.68	10.69	V
<b>1/2</b>	3600	208-230/460	56C	EG302	5KS49KN2516	★	10:1	\$409	F3	82.5	1.7-1.6/0.8	10.58	ES,N,19,50
	3600	208-230/460	56C	N566	56T34V5305	★	1000:1	\$409	F3	76.0	1.7-1.6/8	10.58	N
	1800	208-230/460	56C	EG303	5KS42MN4590	★	10:1	\$458	F3	78.5	1.7-1.8/0.9	10.58	d,ES,N,19,50
	1800	208-230/460	56C	N567	56T17V5336	★	1000:1	\$458	F3	78.5	1.8-1.8/9	10.06	N
	1800	575	56C	EG304	5KS49KN4596	★	10:1	\$458	F3	78.5	0.72	10.08	d,ES,N,19
	1800	575	56C	N622	56T17V5337	★	1000:1	\$458	F3	78.5	0.80	10.08	d,N
	1200	208-230/460	56C	N568	56T11V5376	★	1000:1	\$572	F3	77.0	2.3-2.3/1.15	11.56	N
<b>3/4</b>	3600	208-230/460	56C	EG305	5KS49NN2512	★	10:1	\$449	F3	84.0	2.6-2.4/1.2	11.08	d,ES,N,19,50
	3600	208-230/460	56C	N569	56T34V5306	★	1000:1	\$449	F3	75.5	2.6-2.4/1.2	10.08	N
	1800	208-230/460	56C	EG306	5KS49PN4589	★	10:1	\$530	F3	80.0	2.5-2.8/1.4	11.08	d,ES,N,19,50
	1800	208-230/460	56C	N599	56T17V5338	★	1000:1	\$530	F3	80.0	2.5-2.5/1.25	10.56	N
	1800	575	56C	EG307	5KS49PN4602	★	10:1	\$530	F3	81.0	1.0	10.58	d,ES,N,19
	1800	575	56C	N623	56T17W5339	★	10:1	\$530	F3	77.0	1.12	11.19V	
	1200	208-230/460	56C	N600	56T11V5377	★	1000:1	\$622	F3	78.5	3.0-3.0/1.5	13.06	N,5
<b>1</b>	3600	208-230/460	56C	EG308	5KS49TN2511	★	10:1	\$525	F3	85.5	3.2-2.8/1.4	12.08	d,ES,N,19,50
	3600	208-230/460	56C	N601	56T34V5307	★	1000:1	\$525	F3	78.5	2.8-2.6/1.3	11.56	N
	1800	208-230/460	56C	EG309	5KS49UN4585	★	10:1	\$553	F3	82.5	3.2-3.2/1.6	12.08	d,ES,N,50
	1800	208-230/460	56C	N602	56T17V5340	★	1000:1	\$553	F3	80.0	3.2-3.2/1.6	11.58	N
	1800	575	56C	EG311	5KS49UN4598	★	10:1	\$553	F3	82.5	1.2	12.08	d,ES,N
	1800	575	56C	N627	56T17W5341	★	10:1	\$553	F3	77.0	1.5	11.69	V
	1800	208-230/460	145TC	<b>EG310</b>	5KS49UN8385	★	10:1	\$553	F3	82.5	3.2-3.2/1.6	12.08	d,ES,N,50
	1800	208-230/460	143TC	<b>N626</b>	143TTWR4028	★	10:1	\$553	F3	82.5	3.2-3.1/1.55	13.25	V
1200	208-230/460	56HC	N604	56T11W5377	★	10:1	\$667	F3	78.5	4.0-4.0/2.0	13.06	5,V	
<b>1 1/2</b>	3600	208-230/460	56C	EG312	5KS46PN2515	★	10:1	\$580	F3	82.5	4.4-4.0/2.0	12.19	d,ES,50
	3600	208-230/460	56C	N605	56T34V5308	★	1000:1	\$580	F3	80.0	4.2-3.8/1.9	12.56	N
	1800	208-230/460	56C	K2067	5KE49TN4597	★	10:1	\$577	F3	84.0	4.4-5.3/2.65	13.19	d,50
	1800	208-230/460	56C	N606	56T17V5342	★	1000:1	\$577	F3	84.0	4.2-4.2/2.1	13.06	N
	1800	208-230/460	145TC	<b>K2058</b>	5KE49TN8390	★	10:1	\$577	F3	84.0	4.4-5.3/2.65	13.25	d
	1800	208-230/460	145TC	<b>N607</b>	145TTVR5326	★	1000:1	\$577	F3	84.0	4.2-4.2/2.1	13.12	N
	1800	575	145TC	<b>K2059</b>	5KE49TN8398	★	10:1	\$574	F3	84.0	1.75	13.25	d
	1200	208-230/460	56HC	N608	56T11W5378	★	10:1	\$704	F3	77.0	5.7-5.7/2.85	14.18	5,V
<b>2</b>	3600	208-230/460	56HC	N609	56T34V5309	★	1000:1	\$644	F3	82.5	5.6-5.0/2.5	13.06	NV,517
	3600	208-230/460	145TC	<b>K2060</b>	5KE49TN8389	★	10:1	\$714	F3	84.0	5.6-5.2/2.6	13.25	d,50
	3600	208-230/460	145TC	<b>N610</b>	145TTVR5302	★	10:1	\$714	F3	84.0	5.6-5.0/2.5	13.12	N
	1800	208-230/460	56C	K2065	5KE48WN4586	★	10:1	\$662	F3	84.0	6.0-5.6/2.8	13.69	d,50
	1800	208-230/460	56C	N611	56T17W5327	★	10:1	\$662	F3	81.5	6.2-6.2/3.1	12.69	V
	1800	575	145TC	<b>K2062</b>	5KE48WN8388	★	10:1	\$620	F3	84.0	2.25	13.75	d
	1800	208-230/460	145TC	<b>K2061</b>	5KE48WN8369	★	10:1	\$714	F3	84.0	6.0-5.6/2.8	13.75	d,50
1800	208-230/460	145TC	<b>N612</b>	145TTWR4026	★	10:1	\$714	F3	84.0	6.0-5.6/2.8	13.75	V	
<b>3</b>	3600	230/460	145TC	<b>K2063</b>	5KE49WN8383	★	10:1	\$842	F3	85.5	7.6/3.8	13.75	d,50
	3600	208-230/460	145TC	<b>N613</b>	145TTWR4001	★	10:1	\$842	F3	85.5	8.4-7.6/3.8	13.75	V
	1800	208-230/460	182TC	<b>N1614</b>	182TTWW4026	★	10:1	\$939	F3	87.5	8.2-8.2/4.1	14.47	V
<b>5</b>	3600	208-230/460	184TC	<b>N1615</b>	184TTWW4001	★	10:1	\$1,175	F3	87.5	12.8-12.0/6.0	14.47	V
	1800	208-230/460	184TC	<b>N1616</b>	184TTWW4026	★	10:1	\$1,061	F3	87.5	13.8-13.0/6.5	14.97	V
<b>7 1/2</b>	3600	208-230/460	213TC	<b>N617</b>	213TTWR4002	★	10:1	\$1,459	F3	88.5	17.6-16.8/8.4	17.47	V
	1800	208-230/460	213TC	<b>N618</b>	213TTWR4026	★	10:1	\$1,345	F3	89.5	24.0-22.0/11.0	17.71	V
<b>10</b>	1800	208-230/460	215TC	<b>N619</b>	215TTWR4026	★	10:1	\$1,529	F3	89.5	29.0-28.0/14.0	18.71	V

\* Requires nameplate modification

Catalog numbers (Cat No.) highlighted in bold blue have efficiency levels that meet or exceed U.S. EPAct and/or NRCAN Canadian standards.