

GENERAL PURPOSE UNIMOUNT
 GENERAL PURPOSE HOSTILE DUTY
 GENERAL PURPOSE CORRO-DUTY
 GENERAL PURPOSE 841 PLUS
 GENERAL PURPOSE e-LINE
 GENERAL PURPOSE OPEN DRIIPROOF
 GENERAL PURPOSE HAZARDOUS LOCATION
 GENERAL PURPOSE AUTOMOTIVE DUTY
 COOLING TOWER DUTY
 HAZARDOUS LOCATION
 C-FACE MOTORS
 VARIABLE FREQUENCY

ReadyLine® Cooling Tower Duty, Three Phase, Totally Enclosed Air Over (TEAO), Premium Efficient, 2-Speed, 1-Winding



APPLICATIONS:

For use directly in the air stream in Cooling Tower, Evaporative Condenser and other commercial and industrial applications requiring protection from harsh operating conditions with high humidity.

FEATURES:

- Double Dip & Bake, 100% Solids, Polyester Insulation On Windings
- Class F Insulation, 40°C Ambient
- Cast Iron Frame
- Bearing Isolators on "wet" end for vertical mounting positions
- Double-Sealed, same-size bearings both ends
- Sealed Bracket-to-Frame Registers & Leads
- Stainless Steel Nameplate & Zinc Plated Hardware
- 1.15 Service Factor
- NEMA® Design B Performance on 60 Hertz Sine Wave Power
- Meets IEC 34-5 Classification IP55
- Includes CORRO-DUTY® Motor Paint and Rotor Treatment

Option List Prices: Add motor & required options list prices, then use applicable multiplier to calculate net price.

Options	Frame Size								
	140	180	210	250	280	320	360	400	440
Space Heater	\$263	\$328	\$358	\$490	\$514	\$538	\$561	\$597	\$609
Thermistor	\$585	\$585	\$585	\$585	\$585	\$585	\$585	\$585	\$585
Shaft Grounding	\$825	\$853	\$879	\$905	\$987	\$1,067	\$1,191	\$1,859	\$2,322

List A: For mounting positions F1, F2, C1, C2, W1, W2, W3, W4. List B: For mounting positions W5, W6, W7, W8.*

HP HP (Low)	RPM/RPM Low (# Windings)	Voltage	Frame	Catalog Number	List A	List B	Discount Symbol	"C" Dim. (inches)	Ship Wt. (lbs.)	Full Load Eff.	Full Load Amps	Notes
2 (1/2)	1800/900 (1)	200	145T	HVV2PL9H	\$1,048	\$1,137	DS-3HTL	11.1	70	84.0	4.1/6.4	
	1800/900 (1)	460	145T	HVV2PL9C	\$970	\$1,059	DS-3HTL	11.1	70	84.0	1.9/2.8	
	1800/900 (1)	575	145T	HVV2PL9G	\$1,116	\$1,205	DS-3HTL	11.1	70	84.0	1.4/2.2	
	1200/600 (1)	200	215T	HVV2PL36H	\$1,707	\$1,844	DS-3HTL	16.3	175	85.5	4.7/7.2	
	1200/600 (1)	460	215T	HVV2PL36C	\$1,580	\$1,717	DS-3HTL	16.3	150	85.5	2.0/3.1	
	1200/600 (1)	575	215T	HVV2PL36G	\$1,818	\$1,955	DS-3HTL	16.3	175	86.5	1.6/2.5	
3 (3/4)	1800/900 (1)	200	182T	HVV3PL9H	\$1,577	\$1,702	DS-3HTL	13.7	100	86.5	4.0/9.7	
	1800/900 (1)	460	182T	HVV3PL9C	\$1,460	\$1,585	DS-3HTL	13.7	100	85.5	1.8/4.5	
	1800/900 (1)	575	182T	HVV3PL9G	\$1,679	\$1,804	DS-3HTL	13.7	100	84.0	1.5/3.5	
	1200/600 (1)	200	215T	HVV3PL36H	\$2,569	\$2,706	DS-3HTL	16.3	175	85.5	5.2/9.7	
	1200/600 (1)	460	215T	HVV3PL36C	\$2,379	\$2,516	DS-3HTL	16.3	175	66.0	4.2/2.3	
	1200/600 (1)	575	215T	HVV3PL36G	\$2,736	\$2,873	DS-3HTL	16.3	175	85.5	1.8/3.4	
5 (1-1/4)	1800/900 (1)	200	184T	HVV5PL9H	\$1,645	\$1,770	DS-3HTL	13.7	100	86.5	6.4/16.2	
	1800/900 (1)	460	184T	HVV5PL9C	\$1,523	\$1,648	DS-3HTL	13.7	110	86.5	2.6/6.6	
	1800/900 (1)	575	184T	HVV5PL9G	\$1,751	\$1,876	DS-3HTL	13.7	110	86.5	2.0/5.2	
	1200/600 (1)	200	254T	HVV5PL36H	\$2,680	\$2,854	DS-3HTL	22.1	300	87.5	6.9/17.7	
	1200/600 (1)	460	254T	HVV5PL36C	\$2,482	\$2,656	DS-3HTL	22.1	300	88.5	3.4/7.2	
	1200/600 (1)	575	254T	HVV5PL36G	\$2,855	\$3,029	DS-3HTL	22.1	320	87.5	2.8/5.9	
7-1/2 (1-3/4)	1800/900 (1)	200	213T	HVV7PL9H	\$2,266	\$2,403	DS-3HTL	16.3	160	87.5	8.9/23.6	
	1800/900 (1)	460	213T	HVV7PL9C	\$2,097	\$2,234	DS-3HTL	16.3	160	88.5	3.6/9.5	
	1800/900 (1)	575	213T	HVV7PL9G	\$2,413	\$2,550	DS-3HTL	16.3	150	88.5	2.8/7.4	
	1200/600 (1)	200	256T	HVV7PL36H	\$3,692	\$3,866	DS-3HTL	22.1	340	90.2	14.9/23.4	
	1200/600 (1)	460	256T	HVV7PL36C	\$3,419	\$3,593	DS-3HTL	22.1	340	88.5	7.6/11.0	
	1200/600 (1)	575	256T	HVV7PL36G	\$3,931	\$4,105	DS-3HTL	22.1	340	90.2	6.1/8.8	

* W6 & W7 mounting not available on Totally Enclosed Fan Cooled (TEFC) Motors.
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ReadyLine® Cooling Tower Duty, Three Phase, Totally Enclosed Air Over (TEAO), Premium Efficient, 2-Speed, 1-Winding



List A: For mounting positions F1, F2, C1, C2, W1, W2, W3, W4. List B: For mounting positions W5, W6, W7, W8.*

HP HP (Low)	RPM/RPM Low (# Windings)	Voltage	Frame	Catalog Number	List A	List B	Discount Symbol	"C" Dim. (inches)	Ship Wt. (lbs.)	Full Load Eff.	Full Load Amps	Notes
10 (2-1/2)	1800/900 (1)	200	215T	HVW10PL9H	\$2,682	\$2,819	DS-3HTL	16.3	200	88.5	10.8/28.3	
	1800/900 (1)	460	215T	HVW10PL9C	\$2,483	\$2,620	DS-3HTL	16.3	190	88.5	4.9/12.9	
	1800/900 (1)	575	215T	HVW10PL9G	\$2,856	\$2,993	DS-3HTL	16.3	200	90.2	3.8/9.9	
	1200/600 (1)	200	284T	HVW10PL36H	\$4,370	\$4,591	DS-3HTL	24.8	380	87.5	14.5/40.0	
	1200/600 (1)	460	284T	HVW10PL36C	\$4,047	\$4,268	DS-3HTL	24.8	385	88.5	5.8/14.9	
	1200/600 (1)	575	284T	HVW10PL36G	\$4,654	\$4,875	DS-3HTL	24.8	380	89.5	4.6/11.4	
15 (3-3/4)	1800/900 (1)	200	254T	HVW15PL9H	\$3,850	\$4,024	DS-3HTL	22.1	310	91.0	16.8/43.0	
	1800/900 (1)	460	254T	HVW15PL9C	\$3,564	\$3,738	DS-3HTL	22.1	310	91.0	7.6/19.3	
	1800/900 (1)	575	254T	HVW15PL9G	\$4,099	\$4,273	DS-3HTL	22.1	310	91.0	6.1/15.4	
	1200/600 (1)	200	286T	HVW15PL36H	\$6,273	\$6,494	DS-3HTL	24.8	410	90.2	21.8/43.0	
	1200/600 (1)	460	286T	HVW15PL36C	\$5,809	\$6,030	DS-3HTL	24.8	410	90.2	7.6/18.9	
	1200/600 (1)	575	286T	HVW15PL36G	\$6,679	\$6,900	DS-3HTL	24.8	410	91.0	9.9/16.0	
20 (5)	1800/900 (1)	200	256T	HVW20PL9H	\$4,404	\$4,578	DS-3HTL	22.1	360	91.0	21.3/56.0	
	1800/900 (1)	460	256T	HVW20PL9C	\$4,078	\$4,252	DS-3HTL	22.1	360	91.0	9.1/24.1	
	1800/900 (1)	575	256T	HVW20PL9G	\$4,689	\$4,863	DS-3HTL	22.1	360	91.0	7.2/19.2	
	1200/600 (1)	200	324T	HVW20PL36H	\$7,176	\$7,457	DS-3HTL	28.3	555	91.0	20.6/55.0	
	1200/600 (1)	460	324T	HVW20PL36C	\$6,645	\$6,926	DS-3HTL	28.3	555	90.2	9.1/24.1	
	1200/600 (1)	575	324T	HVW20PL36G	\$7,641	\$7,922	DS-3HTL	28.3	555	90.2	7.2/19.3	
25 (6-1/4)	1800/900 (1)	200	286T	HVW25PL9H	\$5,978	\$6,199	DS-3HTL	24.8	430	92.4	25.5/68.0	
	1800/900 (1)	460	286T	HVW25PL9C	\$5,536	\$5,757	DS-3HTL	24.8	430	92.4	11.1/29.6	
	1800/900 (1)	575	286T	HVW25PL9G	\$6,366	\$6,587	DS-3HTL	24.8	430	92.4	9.0/23.8	
	1200/600 (1)	200	326T	HVW25PL36H	\$9,743	\$10,024	DS-3HTL	28.3	600	91.7	33.0/69.0	
	1200/600 (1)	460	326T	HVW25PL36C	\$9,022	\$9,303	DS-3HTL	28.3	600	92.4	15.7/30.0	
	1200/600 (1)	575	326T	HVW25PL36G	\$10,374	\$10,655	DS-3HTL	28.3	600	92.4	12.7/24.1	
30 (7-1/2)	1800/900 (1)	200	324T	HVW30PL9H	\$6,313	\$6,594	DS-3HTL	28.3	605	92.4	30.0/81.0	
	1800/900 (1)	460	324T	HVW30PL9C	\$5,844	\$6,125	DS-3HTL	28.3	605	92.4	12.6/35.0	
	1800/900 (1)	575	324T	HVW30PL9G	\$6,721	\$7,002	DS-3HTL	28.3	605	93.0	10.5/28.1	
	1200/600 (1)	200	364T	HVW30PL36H	\$10,287	\$10,597	DS-3HTL	30.4	790	92.4	32.0/90.0	
	1200/600 (1)	460	364T	HVW30PL36C	\$9,525	\$9,835	DS-3HTL	30.4	790	92.4	14.0/41.0	
	1200/600 (1)	575	364T	HVW30PL36G	\$10,953	\$11,263	DS-3HTL	30.4	790	92.4	11.3/33.0	
40 (10)	1800/900 (1)	200	326T	HVW40PL9H	\$7,969	\$8,250	DS-3HTL	28.3	620	93.0	39.0/106.0	
	1800/900 (1)	460	326T	HVW40PL9C	\$7,379	\$7,660	DS-3HTL	28.3	620	93.0	16.7/46.0	
	1800/900 (1)	575	326T	HVW40PL9G	\$8,487	\$8,768	DS-3HTL	28.3	620	92.4	13.3/37.0	
	1200/600 (1)	200	364T	HVW40PL36H	\$12,987	\$13,297	DS-3HTL	30.4	875	91.7	41.0/126.0	
	1200/600 (1)	460	364T	HVW40PL36C	\$12,026	\$12,336	DS-3HTL	30.4	875	91.7	17.8/54.0	
	1200/600 (1)	575	364T	HVW40PL36G	\$13,829	\$14,139	DS-3HTL	30.4	875	91.0	14.3/43.0	
50 (12-1/2)	1800/900 (1)	200	364T	HVW50PL9H	\$9,301	\$9,611	DS-3HTL	30.4	830	93.6	45.0/136.0	
	1800/900 (1)	460	364T	HVW50PL9C	\$8,612	\$8,922	DS-3HTL	30.4	830	93.6	21.3/59.0	
	1800/900 (1)	575	364T	HVW50PL9G	\$9,903	\$10,213	DS-3HTL	30.4	830	93.6	15.7/47.0	
	1200/600 (1)	200	365T	HVW50PL36H	\$15,156	\$15,466	DS-3HTL	30.4	900	92.4	55.0/144.0	
	1200/600 (1)	460	365T	HVW50PL36C	\$14,034	\$14,344	DS-3HTL	30.4	900	93.0	22.9/61.0	
	1200/600 (1)	575	365T	HVW50PL36G	\$16,139	\$16,449	DS-3HTL	30.4	890	92.4	18.3/49.0	

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 VARIABLE FREQUENCY

ReadyLine® Cooling Tower Duty, Three Phase, Totally Enclosed Air Over (TEAO), Premium Efficient, 2-Speed, 1-Winding



CTEN

List A: For mounting positions F1, F2, C1, C2, W1, W2, W3, W4. List B: For mounting positions W5, W6, W7, W8.*

HP HP (Low)	RPM/RPM Low (# Windings)	Voltage	Frame	Catalog Number	List A	List B	Discount Symbol	"C" Dim. (inches)	Ship Wt. (lbs.)	Full Load Eff.	Full Load Amps	Notes
60 (15)	1800/900 (1)	200	365T	HVV60PL9H	\$12,459	\$12,769	DS-3HTL	30.4	925	93.6	56.0/158.0	
	1800/900 (1)	460	365T	HVV60PL9C	\$11,536	\$11,846	DS-3HTL	30.4	925	94.1	24.9/69.0	
	1800/900 (1)	575	365T	HVV60PL9G	\$13,267	\$13,577	DS-3HTL	30.4	925	94.1	20.0/55.0	
	1200/600 (1)	200	405T	HVV60PL36H	\$20,304	\$20,723	DS-3HTL	33.9	1180	94.1	69.0/170.0	
	1200/600 (1)	460	405T	HVV60PL36C	\$18,801	\$19,220	DS-3HTL	33.9	1180	94.1	29.0/72.0	
	1200/600 (1)	575	405T	HVV60PL36G	\$21,621	\$22,040	DS-3HTL	33.9	1180	94.1	23.0/58.0	
75 (18-3/4)	1800/900 (1)	200	405T	HVV75PL9H	\$14,460	\$14,879	DS-3HTL	33.9	1350	94.1	68.0/196.0	
	1800/900 (1)	460	405T	HVV75PL9C	\$13,389	\$13,808	DS-3HTL	33.9	1280	94.1	30.0/86.0	
	1800/900 (1)	575	405T	HVV75PL9G	\$15,396	\$15,815	DS-3HTL	33.9	1350	94.1	24.1/69.0	
	1200/600 (1)	200	444T	HVV75PL36H	\$23,564	\$24,042	DS-3HTL	40.0	1640	93.6	74.0/201.0	
	1200/600 (1)	460	444T	HVV75PL36C	\$21,818	\$22,296	DS-3HTL	40.0	1640	93.6	33.0/88.0	
	1200/600 (1)	575	444T	HVV75PL36G	\$25,091	\$25,569	DS-3HTL	40.0	1640	93.6	26.4/71.0	
100 (25)	1800/900 (1)	200	444T	HVV100PL9H	\$21,623	\$22,101	DS-3HTL	40.0	1640	94.1	88.0/261.0	
	1800/900 (1)	460	444T	HVV100PL9C	\$20,021	\$20,499	DS-3HTL	40.0	1640	94.1	39.0/114.0	
	1800/900 (1)	575	444T	HVV100PL9G	\$23,025	\$23,503	DS-3HTL	40.0	1640	93.6	32.0/92.0	
	1200/600 (1)	200	445T	HVV100PL36H	\$35,239	\$35,717	DS-3HTL	40.0	1750	94.5	129.0/294.0	
	1200/600 (1)	460	445T	HVV100PL36C	\$32,629	\$33,107	DS-3HTL	40.0	1750	94.1	55.0/127.0	
	1200/600 (1)	575	445T	HVV100PL36G	\$37,522	\$38,000	DS-3HTL	40.0	1660	94.1	45.0/104.0	

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