

BALDOR • RELIANCE**Unit Handling Motors****Single and
Three Phase,
C-Face, TEFC****1/2 thru 5 Hp****NEMA 56C thru 184TC****Applications:** Unit and baggage handling, conveyors, packaging equipment, machine tools, hoists, elevators and door operators.

Features: UL/CSA recognized and CE certified. CEUHM/VEUHM motors are Super-E® with NEMA Premium® efficiency, CUHM/VUHM motors are EPAct efficiency and all are inverter-ready. 143-145TY and 143-145TCY frame motors have a special base with 56, 143 and 145 slots used on OEM conveyors. 56-140 frames have low profile F3 top-mounted conduit box. 3 year warranty on Super-E® motors.

Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	“C” Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	EISA Status ^(a)	Notes ^(a)
Single Phase, C-Face, Foot Mounted												
1/2	1800	56C	CUHL3518	432	K	12.22	37	64	115/208-230	4	C	
1	1800	56C	CUHL3519	526	K	13.22	35	67	115/208-230	6.4	C	
Single Phase, C-Face, Footless												
1/2	1800	56C	VUHL3518	409	K	12.22	29	64	115/208-230	4	C	
1	1800	56C	VUHL3519	503	K	13.22	34	67	115/208-230	6.4	C	
Three Phase, C-Face, Foot Mounted												
1/2	1800	56C	CUHM3538	370	K	12.23	29	74	208-230/460	1.2	C	1, 48
3/4	1800	56C	CUHM3542	391	K	12.23	34	75.5	208-230/460	1.1	C	1, 48
1	1800	56C	CUHM3546	419	K	12.23	36	82.5	208-230/460	1.6	C	1, 48
		143TCY	CEUHM3546T	600	L1	13.29	39	85.5	208-230/460	1.5	A	1, 48
		143TCY	CUHM3546T	419	L1	13.29	37	82.5	208-230/460	1.6	D	1, 48
1 1/2	1800	56C	CUHM3554	456	K	13.23	40	84	208-230/460	2.4	C	1, 48
		145TCY	CEUHM3554T	634	L1	14.17	47	86.5	208-230/460	2.1	A	1, 48
		145TCY	CUHM3554T	456	L1	13.29	41	84	208-230/460	2.4	D	1, 48
2	1800	56C	CUHM3558	489	K	13.23	43	84	208-230/460	3.1	C	1, 48
		145TCY	CEUHM3558T	698	L1	14.17	52	86.5	208-230/460	2.6	A	1, 48
		145TCY	CUHM3558T	489	L1	13.29	43	84	208-230/460	3.1	D	1, 48
3	1800	182TC	CEUHM3611T	816	L1	16.55	47	89.5	208-230/460	4.1	A	1, 48
		182TC	CUHM3611T	618	L1	16.56	66	87.5	208-230/460	4.2	D	1, 48
5	1800	184TC	CEUHM3615T	896	L1	18.05	82	89.5	230/460	6.5	A	1, 48
		184TC	CUHM3615T	702	L1	18.05	95	89.5	208-230/460	6.5	D	1, 48
Three Phase, C-Face, Footless												
1/2	1800	56C	VEUHM3538	535	K	13.23	35	82.5	208-230/460	0.8	C	1, 48
		56C	VUHM3538	365	K	13.23	31	74	208-230/460	1.2	C	1, 48
		56C	VUHM3538-5	365	K	13.23	35	82.5	575	0.6	C	1, 48
3/4	1800	56C	VEUHM3542	568	K	13.23	34	84	208-230/460	1.1	C	1, 48
		56C	VUHM3542	387	K	13.23	34	75.5	208-230/460	1.1	C	1, 48
		56C	VUHM3542-5	387	K	13.23	4	75.5	575	0.9	C	1, 48
1	1800	56C	VEUHM3546	585	K	13.23	42	85.5	208-230/460	1.5	C	1, 48
		56C	VUHM3546	414	K	13.23	36	82.5	208-230/460	1.6	C	1, 48
		56C	VUHM3546-5	414	K	13.23	38	82.5	575	1.2	C	1, 48
		143TC	VEUHM3546T	596	L1	13.29	42	85.5	208-230/460	1.5	B	1, 48
		143TC	VEUHM3546T-5	596	L1	13.29	42	85.5	575	1.1	B	48
		143TC	VUHM3546T	447	L1	13.29	35	82.5	208-230/460	1.6	B	1, 48
		143TC	VUHM3546T-5	447	L1	13.29	38	82.5	575	1.2	B	1, 48
1 1/2	1800	56C	VUHM3554	451	K	13.23	40	84	208-230/460	2.4	C	1, 48
		145TC	VEUHM3554T	622	L1	14.17	51	86.5	208-230/460	2.1	B	1, 48
		145TC	VEUHM3554T-5	622	L1	14.17	51	86.5	575	1.6	B	48
		145TC	VUHM3554T	487	L1	13.29	40	84	208-230/460	2.4	B	1, 48
		145TC	VUHM3554T-5	487	L1	13.29	42	84	575	1.7	B	1, 48

^(a) See notes on inside back flap.

Single and Three Phase, C-Face, TEFC

Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	EISA Status ^(a)	Notes ^(a)
2	1800	56C	VUHM3558	485	K	13.23	42	84	208-230/460	3.1	C	1, 48
		145TC	VEUHM3558T	691	L1	14.17	51	86.5	208-230/460	2.6	B	1, 48
		145TC	VEUHM3558T-5	691	L1	14.17	51	86.5	575	2.2	B	48
		145TC	VUHM3558T	524	L1	13.29	43	84	208-230/460	3.1	B	1, 48
		145TC	VUHM3558T-5	524	L1	13.29	46	84	575	2.2	B	1, 48
3	1800	182TC	VEUHM3611T	785	L1	16.55	70	89.5	208-230/460	4.1	B	1, 48
		182TC	VUHM3611T	634	L1	16.56	63	87.5	208-230/460	4.2	B	1, 48
5	1800	184TC	VEUHM3615T	864	L1	18.05	94	89.5	230/460	6.5	B	1, 48
		184TC	VUHM3615T	724	L1	18.05	94	89.5	208-230/460	6.5	B	1, 48
7 1/2	1800	213TC	VEUHM3710T	1,274	L1	19.78	141	91.7	230/460	9.4	B	48

^(a) See notes on inside back flap.Farm Duty
MotorsDefinite Purpose
MotorsUnit Handling
Motors

Brake Motors

200 & 575 Volt
MotorsIEC Frame
Motors50 Hertz
MotorsInverter/Vector
Motors & ControlsDC Motors
and ControlsSoft Starters &
Dynamic Brakes