

HOW TO ORDER/ NOMENCLATURE



QUANTIS ILH and RHB C-Face Gearmotors

ILH Example: H3C56S00477G-.5G

H	3	C	56	S	00477	G	.5	G
Housing Configuration	Size	Input Type	Frame	Output Type	Ratio	Style	HP	Motor Type
H = ILH Foot Mounted B = RHB Foot Mounted BF = RHB Flange Mounted	3 = 38 4 = 48 6 = 68 8 = 88	C = Clamp Collar	56 = 56C 14 = 140TC 18 = 180TC 21 = 210TC	S = Solid Inch Shaft (RHB – A side) T = Tapered Hollow	000.00	Quantis Gold	.5 = 1/2 Hp .75 = 3/4 HP 1 = 1 Hp 1.5 = 1-1/2 Hp 2 = 2 Hp 3 = 3 Hp 5 = 5 Hp 7.5 = 7-1/2 Hp 10 = 10 Hp	G = Baldor• Reliance Super-E

RHB Example: B3C14S00565G-2G

B	3	C	14	S	00565	G	2	G
Housing Configuration	Size	Input Type	Frame	Output Type	Ratio	Style	HP	Motor Type
H = ILH Foot Mounted B = RHB Foot Mounted BF = RHB Flange Mounted	3 = 38 4 = 48 6 = 68 8 = 88	C = Clamp Collar	56 = 56C 14 = 140TC 18 = 180TC 21 = 210TC	S = Solid Inch Shaft (RHB – A side) T = Tapered Hollow	000.00	Quantis Gold	.5 = 1/2 Hp .75 = 3/4 HP 1 = 1 Hp 1.5 = 1-1/2 Hp 2 = 2 Hp 3 = 3 Hp 5 = 5 Hp 7.5 = 7-1/2 Hp 10 = 10 Hp	G = Baldor• Reliance Super-E

Note: For Application Selection Guidelines, refer to pages QUANTIS-9 through QUANTIS-15 in the 2003 QUANTIS Gear Engineering Catalog

ILH

RHB

Motor Information

Part Number Index