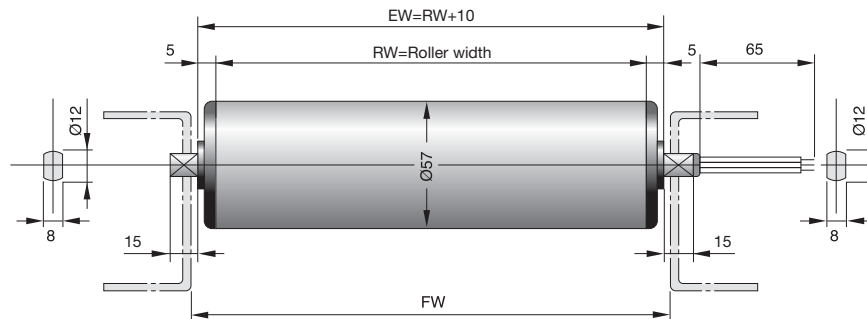
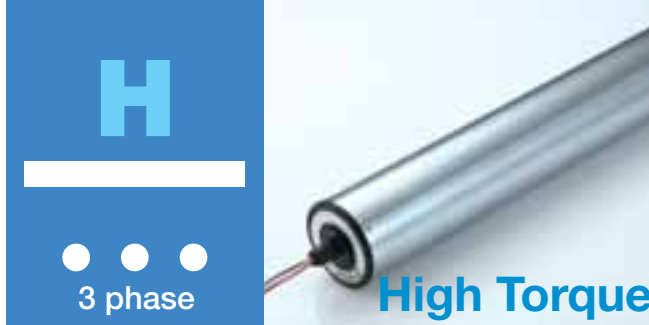


Straight Rollers

∅57



Straight roller dimensions/weight

RW=Roller width (FW-12)	250	300	400	500	600	700	800	900	1000
Width inside the frame (FW)	262	312	412	512	612	712	812	912	1012
Weight (kg)	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6
Snap-on shaft	×	○	○	○	○	○	○	○	○

380V

50Hz

Continuous operation time should be 30 min. or less and intermittent operation should be done with a duty cycle of 50% or less. (Avoid locking the motor roller for more than 15 min.)

Model	Speed (m/min.)	Tangential force (N)	Torque (Nm)	Input current (A) No load	Input current (A) Starting	Input (W)
57H 4-[]-3-380	4.5	215	6.1	0.1	0.2	25
57H 6-[]-3-380	6.5	145	4.1			
57H 8-[]-3-380	8.5	110	3.1			
57H10-[]-3-380	10.5	90	2.6			
57H13-[]-3-380	14.5	72	2.1			
57H15-[]-3-380	17.5	60	1.7			
57H20-[]-3-380	21.0	45	1.3			
57H25-[]-3-380	26.0	35	1.0			
57H30-[]-3-380	32.0	30	0.9			
57H35-[]-3-380	35.0	25	0.7			
57H45-[]-3-380	45.0	19	0.5			

1N=0.102kgf 1Nm=10.2kgf-cm

415V

50Hz

Continuous operation time should be 30 min. or less and intermittent operation should be done with a duty cycle of 50% or less. (Avoid locking the motor roller for more than 15 min.)

Model	Speed (m/min.)	Tangential force (N)	Torque (Nm)	Input current (A) No load	Input current (A) Starting	Input (W)
57H 4-[]-3-415	4.5	250	7.2	0.1	0.2	30
57H 6-[]-3-415	6.5	170	4.9			
57H 8-[]-3-415	8.5	130	3.7			
57H10-[]-3-415	10.5	105	3.0			
57H13-[]-3-415	14.5	85	2.4			
57H15-[]-3-415	17.5	70	2.0			
57H20-[]-3-415	21.0	50	1.4			
57H25-[]-3-415	26.0	40	1.1			
57H30-[]-3-415	32.0	35	1.0			
57H35-[]-3-415	35.0	30	0.9			
57H45-[]-3-415	45.0	23	0.7			

1N=0.102kgf 1Nm=10.2kgf-cm