

Summary of Optional Extras - Motorized Pulleys 138E - 1000HD

Specification	Model	138E	165E	220M & 220H	320L	320M & 320H	400L	400M & 400H	500L & 500M	500H	630M	630H	800M	800H	800HD	1000HD
Total stainless steel (AISI 304 range) with regreasable labyrinth seals		TS7N	TS7N	TS9N	TS9N	TS9N	TS9N	TS9N	-	-	-	-	-	-	-	-
Total stainless steel (AISI 304 range) with standard seals		-	-	TS10N	TS10N	TS10N	TS10N	TS10N	-	-	-	-	-	-	-	-
Total stainless steel (AISI 316 range) with regreasable labyrinth seals		X	X	X	X	X	X	X	-	-	-	-	-	-	-	-
Total stainless steel (AISI 316 range) with standard seals		-	-	X	X	X	X	X	-	-	-	-	-	-	-	-
Semi-rust free with regreasable labyrinth seals		-	-	TS11N	TS11N	TS11N	TS11N	TS11N	TS11	TS11	TS11	TS11	TS11	TS11	TS11	TS11
Semi-rust free with standard seals		-	-	TS12N	TS12N	TS12N	TS12N	TS12N	TS12	TS12	TS12	TS12	TS12	TS12	TS12	TS12
Regreasable labyrinth seals (with carbon steel tube and shafts)		X	X	X	X	X	X	X	-	-	-	-	-	-	-	-
Food grade oil & grease (FDA & USDA recognized)		X	X	X	X	X	X	X	-	-	-	-	-	-	-	-
Dust explosion proof certification ATEX 95 Class II Zone 22 atmosphere (EU Directive 94/9EC article 8)		X	X	X	X	X	X	X	-	-	-	-	-	-	-	-
Black rubber lagging, standard specification, cold-bonded diamond pattern, hardness 60 +/- 5 shore A		1/8"	1/8"	1/4"	5/16"	5/16", 1/4"	5/16"	5/16"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Black rubber lagging, standard specification, cold-bonded smooth pattern, hardness 60 +/- 5 shore A		1/8"	1/8"	1/4"	5/16"	5/16", 1/4"	5/16"	5/16"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
White rubber lagging, standard specification, cold-bonded smooth pattern, oil/fat/grease resistant		0	0	0	0	0	0	0	-	-	-	-	-	-	-	-
Special rubber lagging [e.g. hot vulcanized bond, ceramic segments, ceramic blocks (in rubber)]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Solid ceramic lagging		-	-	-	-	-	-	-	-	X	X	X	X	X	X	Std
Electromagnetic brake		X	X	X	X	X	X	X	X	-	-	-	-	-	-	-
Mechanical backstop		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
External brake shaft (for mechanical brake by others)		-	-	-	-	-	-	-	-	500H	X	X	X	X	X	X
Modified for vertical mounting		0	0	0	0	0	0	0	-	-	-	-	-	-	-	-
Modified for mounting between 5° and 90° (e.g. for magnetic separators)		0	0	0	0	0	0	0	-	-	-	-	-	-	-	-
Motor insulation class H with synthetic oil (allowable ambient temperature -13°F/+120°F)		Std	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std
Motor insulation class F with standard oil (allowable ambient temperature -13°F/+104°F)		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Special motors for applications with no belt contact		0	0	0	0	0	0	0	-	-	-	-	-	-	-	-
Low noise drives for noise-sensitive areas		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Parallel shell (i.e. no crown)		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Yellow powder coated cast iron terminal box		-	-	-	-	-	-	-	Std	Std	Std	Std	Std	Std	Std	Std
Yellow powder coated aluminum terminal box		-	-	Std	Std	Std	Std	Std	-	-	-	-	-	-	-	-
Gray powder coated aluminum terminal box (food grade approved)		-	-	X	X	X	X	X	-	-	-	-	-	-	-	-
Compact powder coated aluminum terminal box (food grade approved)		-	-	0	0	0	0	0	-	-	-	-	-	-	-	-
Compact unpainted aluminum terminal box		Std	X	-	-	-	-	-	-	-	-	-	-	-	-	-
Compact stainless steel terminal box (food grade approved) (AISI 304 or 316 range) ≤ 5.5 HP only		X	X	0	0	0	0	0	-	-	-	-	-	-	-	-
Straight or elbow connector with standard power cord		X	X	X	X	X	X	X	-	-	-	-	-	-	-	-
Straight connector with screened power cord (See pg 88 for VFD precautions) ≤ 5.5 HP only		X	X	X	X	X	X	X	-	-	-	-	-	-	-	-
Straight connector with standard power cord (Stainless steel in AISI 304 range) ≤ 5.5 HP only		X	X	X	X	X	X	X	-	-	-	-	-	-	-	-
Voltage: single voltage (460) stator (Y winding) wired for 460V/3ph/60 Hz at terminal box		Std	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std
Single phase motors (e.g. 1000v)		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CSA approved motors		0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

x = optional extras; 0 = option with certain limitations (Refer to Technical Precautions pages 78 to 98); Std = supplied as standard; - = not available