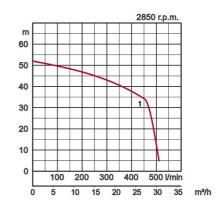
Multichannel impeller with cutting mechanism



Specifications:

Model	Colour code curve	Bore mm	Motor output kW	Rated current A	Head max. m	Capacity max. I/min	Dry weight kg w/o cable	Max. solid handling ø mm	Pressure resistance max. m	Cable length m
50GYM26.4H	13,0	52,0	510	110,5		20				

ø Discharge	bore mm		50mm				
Pumping	Type of Flui	d	Municipal sewage				
Fluid	Temperatur	e	0-35°C				
Pump	Compo-	Impeller	Multi-vane channel impeller with cutting mechanism				
	nents	Shaft Seal	Double mechanical seal				
		Bearings	Shielded ball bearings				
	Material	Impeller	Grey iron casting EN-GJL-250				
		Casing	Grey iron casting EN-GJL-250				
		Shaft Seal	SiC, upper in oil bath				
		Cutting device	Stainless steel EN-X39CrMo17-1				
Motor	Motor Insulation		Insulation class H				
	Type, Poles		Induction motor, 2 poles, IP68				
	Lubrication		Turbine oil (ISO VG32)				
	Motor Prote	ector (built-in)	Miniature protector				
	Phase / Volt	age	3-phase / 400V / 50Hz / s.d.				
	Material	Casing	Grey iron casting EN-GJL-250				
		Shaft	Stainless steel EN-X5CrNiMo17-12-2				
		Cable	Rubber, 10m H07RN8-F				
Discharge Connection			Flange DIN/ANSI DN50 (PN10)				
Optional Accessories			Guide rail fitting "TOS" (guide support, duck foot bend, lifting chain) / Bend and stand set for free standing types				
			-15				



Dimensions in mm:

Model A B
50GYM26.4H771 790

W1: lowest running water level

Please mind: discharge bend, duck foot bend and stand set are accessories and must be ordered separately