

8-FSP



TECHNICAL INFORMATION

GENERAL	∅ Discharge bore mm	50	PUMPING FLUID	Temperature	0-40°C	
	Discharge Connection	Hose coupling		Max. Solid Handling mm	22	
				Max. PH Value	5-9	
				Max. Capacity l/min	250	
				Max. Head m	5.35	
PUMP	COMPONENTS		MATERIAL			
	Impeller	Non-clog impeller	Impeller	Grey iron casting EN-GJL-200		
	Bearings	Shielded ball bearings	Casing	Grey iron casting EN-GJL-200		
	Mechanical Seal	Dual mechanical seal in oil bath	Pump Body	Grey iron casting EN-GJL-150		
				Mechanical Seal	Silicon Carbide	

TECHNICAL INFORMATION | Motor, Others on the next page →

MOTOR			MATERIAL	
Motor output kW	0,75		Frame	Grey iron casting EN-GJL-150
Starting method	direct online		Shaft	Stainless steel EN-X6Cr13
Type, Poles	Induction motor, 2 poles, IP68		Cable	NSSHÖU 4C*1. 5mm ²
Insulation	Insulation class E		Cable Length	10m
Phase / Voltage	3-phase / 400V / 50Hz			
r.p.m.	2810			
Motor Protector (built-in)	Circle thermal cut-out			
Rated Current	1,9			
OTHERS				
Dry Weight Kg	38			

PERFORMANCE CURVE

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