



# BARESHAFT AND FLANGED SINGLE AND MULTISTAGE PUMPS

### **HORIZONTAL SINGLE-STAGE PUMPS**

Bareshaft supported by ball bearings housed in oil bath, driven by electric motors or diesel engines with a flexible coupling.

Their robust design and mechanical strength, makes them easy to use, reliable and economic.

SERIES	CAPACITY	HEAD	HORSEPOWER
S3QN150	1500 gpm	100 feet	52
SN200	2800 gpm	70 feet	70
S250	4000 gpm	50 feet	64
S2P65	150 gpm	235 feet	18
S2P80K	300 gpm	273 feet	34
S3P100M	600 gpm	245 feet	52
S3P105E	500 gpm	328 feet	70
S3P125E	1000 gpm	240 feet	82
S3P150KE	1200 gpm	294 feet	116

#### **HORIZONTAL MULTI-STAGE PUMPS**

Bareshaft supported by lubricated bearings for series "SK-SRK" and with shaft supported by grease lubricated bearings for series "SKD". Driven by electric motors or diesel engines with flexible coupling. The modular construction accommodates many applications from irrigation to snow-making.

SERIES	CAPACITY	HEAD	HORSEPOWER
S2K65/2	200 gpm	430 feet	42
S2K80/2H	240 gpm	460 feet	48
S3K100/2	400 gpm	530 feet	90
S3K100/3	600 gpm	450 feet	100
S4K125/2	800 gpm	440 feet	130
S4K150/2	1000 gpm	470 feet	170



## FLANGED PUMPS FOR DIESEL ENGINES

Horizontal, with rigid connection to the engine flywheel for single-stage pumps and with rubber element connection for multistage pumps. Suitable for engines equipped with SAE5 – SAE4 – SAE3 – SAE2 flywheel housings.

Pump components are common to series SQ-S SP-SPK SK-SRK.

SERIES	CAPACITY	HEAD	HORSEPOWER
F2K65/2	175 gpm	265 feet	20
F2K80/2	300 gpm	260 feet	28
F2K65/3	175 gpm	340 feet	27
F2K80/3	300 gpm	350 feet	39
F3K100/2	400 gpm	430 feet	72
F3K100/3	500 gpm	485 feet	88
F4K125/2	800 gpm	440 feet	130
F4K125/2A	800 gpm	524 feet	154
F4K125/3A	1000 gpm	390 feet	150
F4K150/2	1200 gpm	360 feet	155
F4K150/2A	1200 gpm	310 feet	130

Pumps shown here are examples of the Rovatti Range. Further details and duty graphics are available on CD-ROM.



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