

**Pumping Operation Equipment Catalogue: Pumping Equipment**

**RKB MULTI-STAGE PUMP**

Topline RKB centrifugal pump skid has been designed with safety in mind, where hazards cannot be eliminated, the risk has been minimized by the use of guards and other design features.

The model RKB-150-34-6 Stage pump is capable of developing 392 hp @ 1500 RPM. Full power has been connected to conditions stipulated in SAE J1349.

The RKB pump is suitable for clear liquids having temperature -30 to 90°C.

The pump is designed with an axial fluid inlet and a radial outlet. The hydraulic system runs in its own bearing and is connected to the motor via a shaft coupling.



**RKB 6-STAGE CENTRIFUGAL PUMP**

**SPECIFICATIONS:**

<b>Pump Brand Name:</b>	Kirlosbar Brothers Ltd.	<b>Weight:</b>	4925 kg
<b>Model:</b>	RKB-150-34-6 Stage	<b>Dimensions:</b>	
<b>Prime Mover/Drive:</b>	Diesel	Length:	185 mm
		Width:	66 mm
		Height:	95 mm
<b>Duty Condition:</b>			
Total Overhead:	200m		
Discharge:	300m <sup>3</sup> /hr 83.33 l/s		
Pump Input:	220.809 kW		
Efficiency:	74%		
Voltage:	415.0 V		
Current:	423.0 A		
<b>Size:</b>			
Delivery:	150 mm		
Suction:	200 mm		
<b>Engine:</b>			
Manufacturer:	Caterpillar India Private Ltd.		
Model:	3406 B DITA		
Prime Power:	392 HP		
Voltage:	24V DC		
NPSHR:	2.19m		
SP.GR:	1.000		