

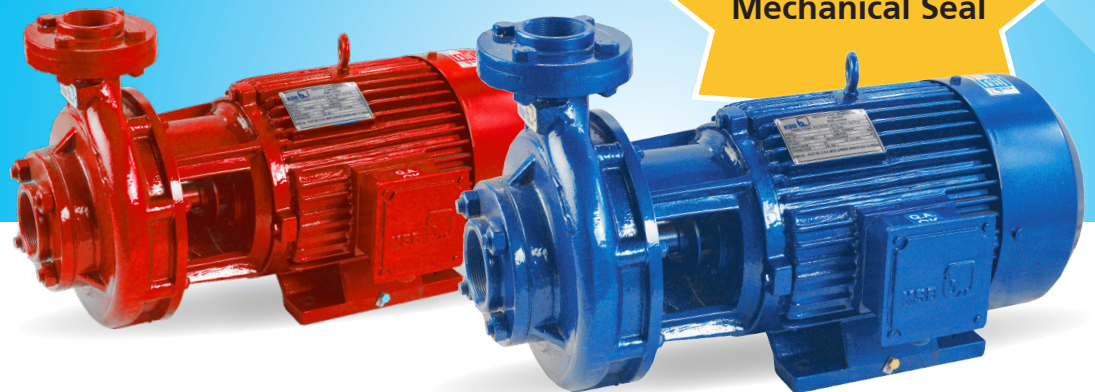


# ULTRA + Three Phase Centrifugal Monobloc Pumps



E-Warranty QR Code

Available in  
Gland packing &  
Mechanical Seal



\*Selected models only



**Pumps Made in India**  
with trusted German Technology

# ULTRA +

## Three Phase Centrifugal Monobloc Pumps

KSB Limited, manufacturer of pumps and valves with world class German Technology in India for more than 60 years, introduces three phase centrifugal surface monobloc pumpsets with robust construction and powerful performance. These reliable pumpsets have dynamically balanced rotating parts thus ensuring minimal vibrations

### Technical Data

- |               |   |                     |
|---------------|---|---------------------|
| • Capacity    | Q | up to 2337 LPM      |
| • Head        | H | up to 74 m          |
| • Motor Power | P | up to 20 HP (15 kW) |

### Applications :

- Agriculture & Irrigation
- Gardening
- HVAC application
- Industries & Building

### Salient Features:

- Available with ISI marking
- Models available in both Mechanical Seal and Gland Pack
- Wider voltage range of 300-440 V
- F Class Insulation\*
- IP 44 Protection
- Fitted with SKF Bearing



Performance Chart (Power Supply : 415 V, 50 Hz)

Pump Model	Motor Ratings		Pipe Size (mm)		Total Head in Metres																				
	HP	kW	Suc	Del	7	8	12	16	18	20	24	28	32	36	40	44	48	50	52	56	60	64	68	72	76
					Discharge in LPM																				
ULTRA+ 320 3025	2.2	3	80	65			740	600	520	450															
ULTRA+ 326 2520	2.2	3	65	50			520	480	450	360	240 @26														
ULTRA+ 332 2015	2.2	3	50	40			470 @15	441	385	379	358	330	275												
ULTRA+ 518 4040	3.7	5	100	100		1652	1447	1075	753																
ULTRA+ 520 3030	3.7	5	80	80	1434	1392	1252	1043	910	703															
ULTRA+ 526 3025	3.7	5	80	65	1070	1055	994	933	877	803	607	448 @26													
ULTRA+ 538 2520	3.7	5	65	50						540	500	398	337	293 @38											
ULTRA+ 550 2015	3.7	5	50	40								365	342	310	272	220	156	115							
ULTRA+ 822 4040	5.5	7.5	100	100		1800 @ 9	1636	1413	1307	1170	1030 @22														
ULTRA+ 824 4030	5.5	7.5	100	80		1685 @ 9	1555	1367	1267	1083	667														
ULTRA+ 830 3025	5.5	7.5	80	65	1340	1308	1178	1048	1032	1017	993	962	843 @30												
ULTRA+ 842 2520	5.5	7.5	65	50					922	883	805	763	732	681	569	482 @42									
ULTRA+ 850 2520	5.5	7.5	65	50			700	660	640	620	580	540	500	473	462	435	408	383							
ULTRA+ 1034 4040	7.5	10	100	100						1583 @ 22	1450	1250	870	667 @34											
ULTRA+ 1034 4030	7.5	10	100	80						1415 @ 22	1283	1100	867	667 @34											
ULTRA+ 1044 3025	7.5	10	80	65								1133 @ 30	1110	1090	1050	830									
ULTRA+ 1056 2520	7.5	10	65	50				802 @ 15	775	757	721	685	649	613	577	541	505	484	462	432					
ULTRA+ 1336 4040	9.3	12.5	100	100					1850	1750	1590	1395	1180	840	640 @38										
ULTRA+ 1338 4030	9.3	12.5	100	80					1850	1750	1590	1395	1180	840	640 @38										
ULTRA+ 1347 3025	9.3	12.5	80	65		1415 @ 10	1383	1318	1286	1254	1189	1125	1115	1105	1093	1020	808 @47								
ULTRA+ 1364-2520	9.3	12.5	65	50						886	850	815	780	755	723	674	638	630	623	612	589	491			
ULTRA+ 1542 4040	11	15	100	100					2362	2295	2160	1982	1726	1405	999	767 @42									
ULTRA+ 1550 3025	11	15	80	65		1553 @ 11	1540	1490	1465	1439	1388	1337	1287	1283	1280	1265	1073	915							
ULTRA+ 1574 2520	11	15	65	50					905 @ 19	900	881	862	843	824	805	786	767	762	759	750	743	725	630	455 @74	
ULTRA+ 2050 4030	15	20	100	80					2337 @ 19	2314	2224	2133	2067	1925	1668	1385	908	413							
ULTRA+ 2050 3025	15	20	80	65			1565 @ 14	1542	1519	1496	1450	1404	1358	1312	1300	1198	1045	865							
ULTRA+ 2076 2520	15	20	65	50					923 @ 19	918	900	881	862	844	824	806	787	778	769	750	720	713	695	672	582

# All above models are available with Gland packing and Mechanical seal

Performance Chart (Power Supply : 415 V, 50 Hz)  
Models available with ISI marking

Pump Model	Motor Ratings		Pipe Size (mm)		Total Head in Metres																			
	KW	HP	Suc	Del	6	9	12	15	18	21	24	27	30	33	36	39	42	45	48	51	54	57	60	64
					Discharge in LPM																			
ULTRA+ 318 3025 I	2.2	3	80	65	830	764	675	563	450															
ULTRA+ 320 2520 I	2.2	3	65	50			660	543	425	360 @ 20														
ULTRA+ 330 2015 I	2.2	3	50	40			480 @ 13	444	390	345	300	255	120											
ULTRA+ 516 4040 I	3.7	5	100	100	1650 @ 5	1500	1320	1050 @ 16																
ULTRA+ 520 3030 I	3.7	5	80	80	1440	1237	1170	968	840	720 @ 20														
ULTRA+ 524 3025 I	3.7	5	80	65	1094	1046	998	883	745	608														
ULTRA+ 536 2520 I	3.7	5	65	50	450 @ 7	433	407	385	370	355	340	326	315	303	210									
ULTRA+ 548 2015 I	3.7	5	50	40			453 @ 11	435	422	409	390	371	352	333	314	267	220	173	110 @ 48					
ULTRA+ 824 4040 I	5.5	7.5	100	100	1800	1632	1464	1356	1245	1125	900													
ULTRA+ 831 3025 I	5.5	7.5	80	65			1128	1058	973	895	855	780	612 @ 31											
ULTRA+ 834 2520 I	5.5	7.5	65	50			1020	978	936	894	852	775	610	480	390 @ 34									
ULTRA+ 1028 4040 I	7.5	10	100	100	1920	1740	1644	1536	1460	1460	1340	1200	1080 @ 28											
ULTRA+ 1036 3025 I	7.5	10	80	65	1205 @ 7	1150	1094	1072	1050	1028	1005	978	952	927	826									
ULTRA+ 1064 2520 I	7.5	10	65	50	679 @ 7	665	645	625	605	585	575	565	555	545	535	520	504	488	472	456	440	424	409	216
ULTRA+ 1343 3025 I	9.3	12.5	80	65			1392	1290	1238	1205	1166	1128	1107	1075	1012	899	656 @ 43							

# All above models are available with Gland packing and Mechanical seal

Performance Chart - Ultra + Three Phase Centrifugal Monobloc Pumps : Firefighting Series (Power Supply : 415 V, 50 Hz)

Pump Model	Motor Rating		Pipe Size		Total Head in Metres																			
	KW	HP	Suction	Delivery	24	26	28	30	34	35	36	38	40	44	45	46	48	50	54	56				
					Discharge in LPM																			
ULTRA+ 538 2520 FF	3.7	5	65	50		540	495	465	465	385	360	335	270											
ULTRA+ 846 2520 FF	5.5	7.5	65	50		645	620	600	600	540	535	525	505	485	325	275	220							
ULTRA+ 1036 3025 FF	7.5	10	80	65	1050	1040	1030	1025	925	870	815													
ULTRA+ 1044 3025 FF	7.5	10	80	65				1155	1130	1105	1105	1075	1025	940	595									
ULTRA+ 1056 2520 FF	7.5	10	65	50				570	550	545	535	525	515	480	475	470	460	445	385					
ULTRA+ 1340 3025 FF	9.3	12.5	80	65			1125	1090	1010	985	975	960	915											
ULTRA+ 2048 4030 FF	15	20	100	80			1325	1280	1190	1170	1150	1105	1065	985	920	855								

# All FF pumps models are available with Mechanical Seal, Bronze Impeller & Red Colour

Subject to technical modification without prior notice.