

Hard at work

One of the big advantages of living in South Africa is being able to enjoy the sunshine while working. The photo shows our staff assembling part of the order for 40 road markers along with some of the mining units on the sides. There was no room inside the factory to accommodate all the machines and the overflow ended up in the driveway. This, however, was the week we don't like to remember, as the stress load was enormous.



New "home-grown" Flow Switch

The need for a very robust flow sensing switch for large volumes at high pressure resulted in us designing one to handle in excess of 200 l/min at pressures of over 100 bar, but still able to sense flow at 2 bar.



News from the HPP range of pumps



The current C series in the HPP pump range is being phased out. The good news is that this pump will be replaced with the new CL series in the new year. There are a few modifications and improvements - the valves are now made from stainless steel and the body of the pump is made from an adonised aluminium alloy. The modifications are aimed at making the pump able to work under heavier and harder conditions and the series has models which deliver up to 70 l/min and up to 200 bar. HPP has added two new pumps to their range. The RLR and MLR have gearboxes and deliver volumes from 480 l/min and pressures up to 250 bar with speeds of 1500/1800 rpm.

For more information on the HPP range please turn over.



Still BEE Compliant

Monitor Distributors has been rated as a **LEVEL 2 CONTRIBUTOR** again with a score of 92.87%.



"Life is an echo, so give the world the best you have, and the best will come back to you."

CH Series



Model	L/min	Bar	Rpm	kW	Kg
CH 20/500	20	500	1450	20	29
CH 25/400	25	400	1450	20	29
CH 31/300	31	300	1450	18	29

EL Series



Model	L/min	Bar	Rpm	kW	Kg
EL 84/190	84	190	1000	31,6	88
EL 102/160	102	160	1000	31,6	88
EL 122/130	122	130	1000	31,6	88
EL 128/120	128	120	850	29,4	88
EL 152/100	152	100	800	29,4	88
EL 164/90	164	90	700	29,4	88

ECH Series



Model	L/min	Bar	Rpm	kW	Kg
ECH 26/500	26	500	1000	25.4	80
ECH 38/400	38	400	1000	29.4	80
ECH 44/320	44	320	1000	29.4	80
ECH 59/250	59	250	1000	29.4	80
ECH 64/180	64	180	800	22.6	80

EV Series



Model	L/min	Bar	Rpm	kW	Kg
EV 15/1000	15	1000	730	30	90
EV 19/800	19	800	900	30	90

SL Series



Model	L/min	Bar	Rpm	kW	Kg
SL 135/300	135	300	740	81	235
SL 167/250	167	250	740	81	235
SL 212/200	212	200	740	81	235
SL 261/160	261	160	740	81	235
SL 316/130	316	130	740	81	235

SLR Series

With reduction gearbox



Model	L/min	Bar	Rpm	kW	Kg
SLR 135/300	135	300	1500/1800	81	270
SLR 167/250	167	250	1500/1800	81	270
SLR 212/200	212	200	1500/1800	81	270
SLR 261/160	261	160	1500/1800	81	270
SLR 316/130	316	130	1500/1800	81	270

GL Series



Model	L/min	Bar	Rpm	kW	Kg
GL 92/300	92	300	750	54	150
GL 109/260	109	260	750	55	150
GL 135/210	135	210	750	55	150
GL 171/160	171	160	750	54	150
GL 212/130	212	130	750	54	150
GL 256/110	256	110	750	55	150

GLR Series

With reduction gearbox



Model	L/min	Bar	Rpm	kW	Kg
GLR 92/300	92	300	1500/1800	54	175
GLR 109/260	109	260	1500/1800	55	175
GLR 135/210	135	210	1500/1800	55	175
GLR 171/160	171	160	1500/1800	54	175
GLR 212/130	212	130	1500/1800	54	175
GLR 256/110	256	110	1500/1800	55	175

MLR Series

With reduction gearbox



Model	L/min	Bar	Rpm	kW	Kg
MLR 250/250	250	250	1500/1800	118	395
MLR 300/200	300	200	1500/1800	118	395
MLR 360/170	360	170	1500/1800	118	395
MLR 420/145	420	145	1500/1800	118	395

RLR Series

With reduction gearbox



Model	L/min	Bar	Rpm	kW	Kg
RLR 300/250	300	250	1500/1800	140	405
RLR 360/200	360	200	1500/1800	140	405
RLR 420/170	420	170	1500/1800	140	405
RLR 480/145	480	145	1500/1800	140	405