

Control Panels for ESP. Pumps applications



STANDARD CONTROL PANELS ESP PUMPS APPLICATIONS

Power			Control Panels Includes	
	(Hp)	(Kw)		
Single -Phase D-O-L Starting	0,5	0,37	Thermal Magnetic Motor Circuit Breaker	Motor Starter
	0,75	0,55	Voltmeter (0-250 V) x I	Start-Stop Switch
	1	0,75	Ammeter x I	Warning Lights Green - Running
	1,5	1,1	Contactor	Red - Malfunction
	2	1,5	Thermal Protection Rely	Yellow - Low Water Level
	3	2,2	Liquid Level Control Rely	Polyester or Steel Panel
			Probe for Liquid level Control Relay	Dimensions 300 x 400 x 170 mm
			Capacitor	IP55 Protection Class
3-Phase D-O-L Starting	1	0,75	Thermal- Magnetic Motor Circuit Breaker	Polyester or Steel Panel
	1,5	1,1	Voltmeter (0-250 V) x I	Dimensions 300 x 400 x 170 mm
	2	1,5	Ammeter x I	IP55 Protection Class
	3	2,2	Contactor	
	4	3	Thermal Protection Rely	
	5,5	4	Liquid Level Control Rely	
	7,5	5,5	Probe for Liquid level Control Relay	
	10	7,5	Motor Starter	
	12,5	9,2	Start-Stop Switch	
	15	11	Warning Lights Green - Running	
	17,5	13	Red - Malfunction	
	20	15	Yellow - Low Water Level	



STANDARD CONTROL PANELS ESP PUMPS APPLICATIONS

	Power		Control Panels Includes		
	(Hp)	(Kw)			
3 -Phase Star-Delta	20	15	Thermal Magnetic Motor Circuit Breaker	Timer Relay	
	25	18,5	Voltmeter (0-250 V) x I	Motor Starter	
	30	22	Ammeter x I	Start-Stop Switch	Green - Running
	35	26	Contactor	Warning Lights	Red - Malfunction
	40	30	Thermal Protection Rely		Yellow - Low Water Level
	50	37	Liquid Level Control Rely		
	60	45	Probe for Liquid level Control Relay	Polyester or Steel Panel	
			Capacitor	Dimensions 500 x 700 x 200 mm	
			Phase Control Relay	IP55 Protection Class	
3-Phase Star-Delta Starting	70	52	Thermal Magnetic Motor Circuit Breaker	Timer Relay	
	75	55	Voltmeter (0-250 V) x I	Motor Starter	
	80	59	Ammeter x I	Start-Stop Switch	Green - Running
	90	66	Contactor	Warning Lights	Red - Malfunction
	100	75	Thermal Protection Rely		Yellow - Low Water Level
	110	81	Liquid Level Control Rely		
	125	92	Probe for Liquid level Control Relay	Polyester or Steel Panel	
	150	110	Capacitor	Dimensions 600 x 800 x 200 mm	
			Phase Control Relay	IP55 Protection Class	
All Control Panels are WALL Mounted Design					
VASCO reserves the right to modify products without a prior notice					

