

SCUBA SERIES

DIMENSIONS AND WEIGHTS AT 50 Hz

PUMP TYPE		N° OF STAGES	DIMENSIONS		WEIGHT
SINGLE-PHASE	THREE-PHASE		L mm	kg	
SC205C	SC205T	4	526	13,5	
SC207C	SC207T	5	566	15	
SC209C	SC209T	6	591	16	
SC211C	SC211T	7	636	18	
SC407C	SC407T	4	541	14,5	
SC409C	SC409T	5	566	15,5	
SC411C	SC411T	6	611	17,5	

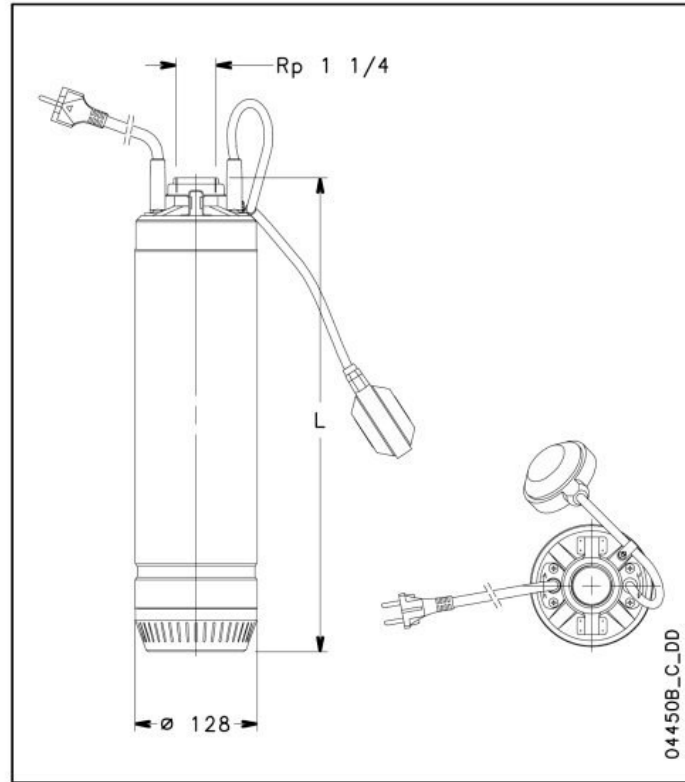
scuba-sc2-sc4-2p50-en_c_td

PUMP TYPE	SECTION	CABLE TYPE	CABLE LENGHT
SC205C	3G1	H07RN-F	20 m
SC207C	3G1	H07RN-F	
SC209C	3G1,5	H07RN-F	
SC211C	3G1,5	H07RN-F	
SC407C	3G1	H07RN-F	
SC409C	3G1,5	H07RN-F	
SC411C	3G1,5	H07RN-F	
SC205T	4G1	H07RN-F	
SC207T	4G1	H07RN-F	
SC209T	4G1	H07RN-F	
SC211T	4G1	H07RN-F	
SC407T	4G1	H07RN-F	
SC409T	4G1	H07RN-F	
SC411T	4G1	H07RN-F	

scuba-sc2-sc4-2p50-en_c_tc

Single-phase range available with pre-assembled float (SCUBA G)

Versions with 10 meter cable available on request



04450B_C_DD

HYDRAULIC PERFORMANCE TABLE AT 50 Hz

PUMP TYPE	RATED POWER		Q = DELIVERY										
			l/min	0	20	30	40	50	60	75	80	100	125
	m³/h	0	1,2	1,8	2,4	3	3,6	4,5	4,8	6	7,5		
	kW	HP	H = TOTAL HEAD METRES COLUMN OF WATER										
SC205C - SC205T	0,55	0,75	47,7	43,4	40,5	36,8	32,3	26,7	15,9				
SC207C - SC207T	0,75	1	61,2	56,7	52,7	47,6	41,5	34,3	21,7				
SC209C - SC209T	0,9	1,2	72,4	66,3	61,8	56,3	49,6	41,8	27,4				
SC211C - SC211T	1,1	1,5	84,5	77,6	72,6	66,3	58,6	49,2	31,7				
SC407C - SC407T	0,75	1	49,4			42,8	40,6	38,1	34,0	32,5	25,9	16,5	
SC409C - SC409T	0,9	1,2	62,5			52,3	49,6	46,7	41,8	40,1	32,2	19,9	
SC411C - SC411T	1,1	1,5	75,5			63,4	60,0	56,4	50,6	48,5	39,3	25,4	

scuba-sc2-sc4-2p50-en_c_th

PUMP TYPE	ABSORBED POWER*	ABSORBED POWER*	CAPACITOR
SINGLE-PHASE		220-240 V	
	kW	A	µF / 450 V
SC205C	0,93	4,37	16
SC207C	1,15	5,19	25
SC209C	1,32	5,88	25
SC211C	1,63	7,25	30
SC407C	1,18	5,28	25
SC409C	1,38	6,17	25
SC411C	1.76	7.85	30

*Maximum values within operating range-

PUMP TYPE	ABSORBED	ABSORBED	ABSORBED
	POWER*	POWER*	POWER*
THREE-PHASE		220-240 V	380-415 V
	kW	A	A
SC205T	0,86	2,81	1,62
SC207T	1,09	4,12	2,38
SC209T	1,27	4,40	2,54
SC211T	1,45	4,68	2,70
SC407T	1,12	4,16	2,40
SC409T	1,33	4,50	2,60
SC411T	1,59	4,94	2,85

scuba-sc2-sc4-2p50-en_c_te



SCUBA SERIES OPERATING CHARACTERISTICS AT 50 Hz

