



BRENSLER | One stage DUAL FUEL (Gas-Diesel) burners

BURNER MODELS	CAPACITY						POWER SUPPLY	MOTOR kW	PUMP	GAS INPUT PRESSURE
	kW		kcal/h		m3/h					
	min-max	min-max	min-max	min-max						
BRK 140	30	140	25.800	120.400	3,13	14,59	50 Hz 230V	0,25	0,11	21-300
BRK 180	50	180	43.000	154.800	5,21	18,76	50 Hz 230V	0,25	0,11	21-300
BRK 280	80	280	68.800	240.800	8,34	29,19	50 Hz 230V	0,37	0,18	21-300
BRK 350	100	360	86.000	309.600	10,42	37,53	50 Hz 230V	0,37	0,18	21-300
BRK 500	110	500	94.600	430.000	11,47	52,12	50 Hz 230V	0,55	0,37	21-300

BRENSLER | Two stage DUAL FUEL (Gas-Diesel/Heavy Oil) burners

BURNER MODELS	CAPACITY						POWER SUPPLY	MOTOR kW	PUMP	GAS INPUT PRESSURE
	kW		kcal/h		m3/h					
	min-max	min-max	min-max	min-max						
BRK-2 650	130	650	111.800	559.000	13,55	67,76	50 Hz 380V	0,55	0,37	21-300
BRK-2 750	200	750	172.000	645.000	20,85	78,18	50 Hz 380V	0,75	0,75	21-300
BRK-2 950	260	950	223.600	817.000	27,1	99,03	50 Hz 380V	1,5	0,75	21-300
BRK-2 1150	330	1150	283.800	989.000	34,4	119,88	50 Hz 380V	1,5	1,1	21-300
BRK -2 1600	430	1600	369.800	1.376.000	44,82	166,79	50 Hz 380V	2,2	1,1	21-300
BRK-2 2100	580	2100	498.800	1.806.000	60,46	218,91	50 Hz 380V	3	1,1	21-300



BRENSLER | Modulating DUAL FUEL (Gas-Diesel/Heavy Oil) burners

BURNER MODELS	CAPACITY						POWER SUPPLY	MOTOR kW	PUMP MOTOR kW	GAS INPUT PRESSURE MBAR
	kW		kcal/h		m3/h					
	min-max	min-max	min-max	min-max						
BRK-O 750	200	750	172.000	645.000	20,85	78,18	3N - 50 Hz 380V	0,75	0,75	21-300
BRK-O 950	260	950	223.600	817.000	27,10	99,03	3N - 50 Hz 380V	1,5	0,75	21-300
BRK-O 1150	330	1150	283.800	989.000	34,40	119,88	3N - 50 Hz 380V	1,5	1,1	21-300
BRK-O 1600	430	1600	369.800	1.376.000	44,82	166,79	3N - 50 Hz 380V	2,2	1,1	21-300
BRK-O 2100	580	2100	498.800	1.806.000	60,46	218,91	3N - 50 Hz 380V	3	1,1	21-300
BRK-O 2750	850	2750	731.000	2.365.000	88,61	286,67	3N - 50 Hz 380V	3	1,1	21-300
BRK-O 3200	950	3200	817.000	2.752.000	99,03	333,58	50 Hz 380V	3	1,5	100-300
BRK-O 4000	950	4000	817.000	3.440.000	99,03	416,97	50 Hz 380V	5,5	1,5	100-300
BRK-O 4300	1100	4300	946.000	3.698.000	114,67	448,24	50 Hz 380V	7,5	2,2	100-300
BRK-O 5000	1250	5000	1.075.000	4.300.000	130,3	521,21	50 Hz 380V	11	2,2	100-300
					min. - kg/h - max.					
BRK-O 6500	1400	6500	1.204.000	5.590.000	118,04	548,04	3N-50 Hz 380V	18,5	3	300
BRK-O 7800	1800	7800	1.548.000	6.708.000	151,76	657,65	3N-50 Hz 380V	18,5	3	300
BRK-O 10500	2600	10500	2.236.000	9.030.000	219,22	885,29	3N-50 Hz 380V	22	4	300
BRK-O 12500	3200	12500	2.752.000	10.750.000	269,80	1053,92	3N-50 Hz 380V	22	4	300
BRK-O 14000	3450	14000	2.967.000	12.040.000	290,88	1180,39	3N-50 Hz 380V	37	5,5	300
BRK-O 17800	3800	17800	3.268.000	15.308.000	320,39	1500,78	3N-50 Hz 380V	45	5,5	300

Please call us for burners higher than 18.000kW capacity which are not on the list
Our engineers will appreciate to give you information.