

Supply voltage / Phase	V / Ph	400/3	V / ph	400/3
Supply voltage, allowable tolerance	V	376-424	V	376-424
Frequency	Hz	50	Hz	50
Current consumption, high-pressure (after 4 min.)	A	<10	A	<10
Motor protective switch adjustment	A	10	A	10
Connecting load	kW	5,6	kW	5.6
High-pressure nozzle (US-gpm at 40 psi)	Größe	0,43	size	0.43
Safety valve opening pressure (testing pressure gauge)	bar	180-190	psi	2610-2755
Overflow valve opening pressure (testing pressure gauge)	bar	160-190	psi	2320-2755
High-pressure mode, handgun with new nozzle (testing pressure gauge)	bar	145-165	psi	2103-2393
Low-pressure mode (testing pressure gauge)	bar	45	psi	653
Pressure switch 1(on)	bar	10	psi	145
Pressure switch 2(off)	bar	10	psi	145
Flow rate, high-pressure	l/min	11,5-12,7	USgpm	3.0-3.3
Flow rate, low pressure	l/min	5,7-6,0	USgpm	1.5-1.6
Flow rate cleaning agent, high-pressure	l/min	0,1	USgpm	0.03
Burner, water temperature increase, high-pressure	°C	55.60	°F	131-140
Burner, exhaust temperature	°C	230	°F	446
Burner, exhaust value CO <sub>2</sub>	%	10-11,5	%	10-11.5
Burner, soot value	Wert	0-1	value	0-1
Burner, fuel pump adjustment range	bar	10-12	psi	145-174
Fuel oil consumption	kg/h	4,2	kg/h	4.2
Heating capacity	kW	65	kW	65
High-pressure pump, oil quantity	Liter	0,6	fl.oz.	20.3
High-pressure pump, oil type	SAE	SAE 90	SAE	SAE 90
Water supply, pressure	bar	2-6	psi	29-87
Water supply, flow rate	l/min	15	USgpm	3.9
Water supply, temperature	°C	30	°F	86
Water supply, hose diameter	Zoll	¾"	in	¾"
Water supply, hose length	m	>7,5	ft	>24
Sound level	dB(A)	77	dB(A)	77

FKV:0.092-265.0

Circuit diagram:0.088-774.0

Dated:11/2006 ak