

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	<13	A	<13
Motor protective switch adjustment	A	14	A	14
Connecting load	kW	6.4	kW	6.4
High-pressure nozzle (US-gpm at 40 psi)	Größe	054	size	054
Safety valve opening pressure (testing pressure gauge)	bar	180-190	psi	2610-2755
Overflow valve opening pressure (testing pressure gauge)	bar	170-174	psi	2523-2465
High-pressure mode, handgun with new nozzle (testing pressure gauge)	bar	160-177	psi	2320-2567
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	14.5-15.5	USgpm	3.8-4.0
Flow rate, low pressure	l/min	7.7-8.8	USgpm	2.0-2.1
Flow rate cleaning agent, high-pressure	l/min	0,3	USgpm	0.1
Burner, water temperature increase, high-pressure	°C	60-65	°F	140-149
Burner, exhaust temperature	°C	<200	°F	<392
Burner, exhaust value CO ₂	%	10-11.3	%	10-11.3
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	6.3	kg/h	6.3
Heating capacity	kW	77	kW	77
High-pressure pump, oil quantity	Liter	0.75	fl.oz.	25.4
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	20	USgpm	5.2
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)	72	dB(A)	72

FKV:0.092-194.0

Circuit diagram:0.088-701.0

Dated:11/2006 ak