



Yamamoto

 Yamamoto North America



WUD80G

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Model No.		WUD80G	
Capacity(Best Practices)	Washer extractor	36.3 kg	80 lbs
	Tumble dryer	18.1 kg	40 lbs
Drum	Diameter	Φ890 mm	φ35.0"
	Depth	566 mm	22.3"
	L/ Cubic Feet	352 L	12.4 cu.ft
Machine Size (Packing Size)	Height	1958(2030)mm	77.1(79.9)"
	Width	1148(1175)mm	45.1(46.3)"
	Depth	1478(1629)mm	58.2(64.1)"
Weight of empty machine (Crated Weight)		1140kg(1195kg)	2515lbs(2635lbs)
Drum Speed	Washing Speed	20-50 rpm	
	Extraction Speed	100-800 rpm	
G - Force	High Speed	318 G	
Dynamic Loading	Frequency	13.3 Hz	
	Dynamic floor weight	1700 kg/m ²	348.2 lb/ft ²
Power	Electrical Phase, Voltage, Frequency	3-phase, AC208~230V, 60Hz	
	Full load current	20A	
Minimum Supply-Circuit Conductor Ampacity		30A	
Maximum Rating of Supply Circuit Overcurrent Protective Device		30A	
Motor Size	Drum	7.5HP	
	Fan	1HP	
Heating System		Hot Water Supply	
Heating system of the dryer		Gas	
Cold Water Supply	Connection Port	1NPT	
	Water Supply Pressure	0.1-0.3 MPa , 14.5-43.5 psi , 1-3 bar	
Hot Water Supply	Connection Port	1NPT	
	Water Supply Pressure	0.1-0.3 MPa , 14.5-43.5 psi , 1-3 bar	
Soap Cup Water	Connection Port	1/2NPT	
	Water Supply Pressure	0.1-0.3 MPa , 14.5-43.5 psi , 1-3 bar	
Water Drain	Connection Port	2·1/2NPT	
Dryer Gas	Supply Port	1/2NPT	
	NATURAL GAS Pressure	1.24kPa-2.61kPa (5W.C-10.5W.C)	
	L.P.GAS Pressure	2.49kPa-3.23kPa(10W.C-13W.C)	
Duct Diameter		φ200	7.87"
Gas Consumption		2.2 m ³ /h	77.69 ft ³ /h
Usage environment	Temperature Of Surrounding	5-45 °C , 41-113 °F	
	Humidity	30-85 %	
	Altitude	The machine should be installed in the altitude which is lower than 3280 ft.	

