

Appendix A—Industrial Vertical Double Acting Model Number Identification Code (D-Style)

MODEL NUMBER

BASE MODEL NUMBER	D791	D891
Inlet	2" weld	2" weld
Outlet	2" weld	2" weld
Intercooler connection	2" weld	NA
Ship weight (lbs.)	930	900

BASE XXXXXXXXX

SPECIFICATION FIELDS

Packing Arrangement	Packing arranged for padding of distance piece	Standard		J
	Packing arranged for venting of distance piece	No charge option		K
	Atmospheric inlet or light vacuum service	No charge option		R
Crankcase Style	Pressure lubricated crankcase	Standard		M
	Std. crankcase with crankcase heater	Charge option		MH
	Std. crankcase with cylinder lubricator	Charge option	Charge option	L
	Std. crankcase with cylinder lubricator and heater	Charge option	Charge option	LH
Valves	Standard suction and discharge valves	Standard		4
	Standard suction & discharge valves w/ light springs	No charge option	No charge option	4L
	Loadless start through suction valve unloaders and hydraulic unloader	Charge option	Charge option	7(a)
	Constant speed unloading through suction valve unloaders and pilot valve	Charge option	Charge option	8(b)
	Combination control: loadless starting and constant speed unloading	Charge option	Charge option	78(a)(b)
	Suction valve unloaders	Charge option	Charge option	9
	Spec 4 valves w/MC1002 corrosion resistant coating	NC	NA	4C*
Spec 9 valves w/MC1002 corrosion resistant coating	Charge option	NA	9C*	
Piston Ring and Packing Material	PTFE piston ring and packing material	Standard	Standard	F
	Same as F with the addition of K-ring spacers	Charge option	Charge option	FK
	Alloy 50 piston rings and packing material	Charge option	Charge option	G
	Same as G with the addition of K-Ring spacers	Charge option	Charge option	GK
	PEEK piston ring and alloy 50 packing material	Charge option	Charge option	H
	Same as H with the addition of K-Ring spacers	Charge option	Charge option	HK
Gasket Material	Aluminum gasket material	Standard		B
	Copper gasket material	No charge option		C
	Iron-lead gasket material	No charge option		D
O-ring Material	Buna-N	Standard		A
	Neoprene®	No charge option		B
	Viton®	Charge option	Charge option	D
	PTFE and Kalrez®	Charge option	Charge option	E
Intercooler Connections	NPT flanges only, no intercooler	Standard	NA	F
	Cooling loop cooper	CF	NA	G
	Cooling loop stainless steel	CF	NA	H
	Not applicable - single stage compressor, no intercooler	NA	Standard	N
Flywheel	No flywheel supplied	No charge option		N
	Standard flywheel	Standard		S
Protective Coating	Coated cylinder only	Charge option		C
	No coating	Standard		N
	Coating on all necessary wetted parts	Charge option		W*
Piston Rod Coating	Nitrotec	Standard		N

*Must select Protective Coating Option "W" when selecting valve option "4C", or "9C" for the D791

(a) 1 = up to 200 psi or 2 = above 200 psi

(b) 1 = 30 to 70 psi or 2 = 71 to 150 psi or 3 = 151 to 500 psi

NA = Not Available NC = No Charge

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