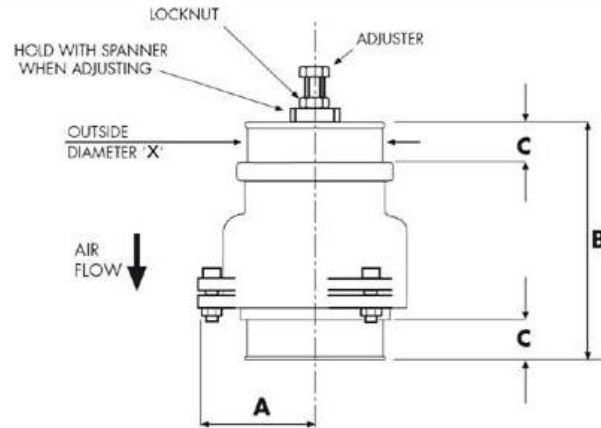


## Chalwyn Valve Size Guide (7.5 to 149kW)

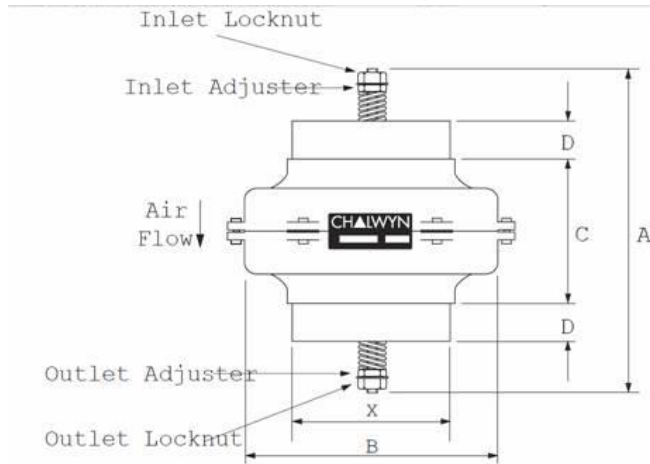


Valve Type	A mm	B mm	C mm	WEIGHT Kg
D45	54.0	112	19	0.7
D51	58.0	115	19	0.8
D57	62.7	118	19	0.9
D64	67.5	119	19	1.0
D70	74.5	125	19*	1.1
D80	87.5	139	19*	1.5

### Valve Selection Chart

Valve Type	Engine Power at Rated Speed (kW)		Engine Air Intake Hose Bore (mm)	
	Naturally Aspirated Engine	Turbocharged Engine	Minimum	Maximum
D29	1.5 to 8		25	34
D30	3 to 18		35	45
D41	4 to 27		38	58
D45	7.5 to 38	7.5 to 32	40	70
D51	15 to 54	15 to 45	51	80
D57	22 to 72	22 to 60	57	83
D64	30 to 93	30 to 78	64	96
D70	40 to 120	40 to 100	70	102
D80	50 to 179	50 to 149	70	108

## Chalwyn Valve Size Guide (80 to 392kW)



Valve Type	A mm	B mm	C mm	D mm	WEIGHT (valve only) kg
D92	253	162	136	25	1.9
D102	253	177	132	25	2.3
D121	310	210	150	25	3.5
D136	310	240	160	25	4.6

### Valve Selection Chart

Valve Type	Engine Power at Rated Speed (kW)	Engine Air Intake Hose Bore (mm)	
		Minimum	Maximum
<b>D92</b>	<b>80 to 101</b>	<b>76</b>	<b>115</b>
<b>D92S</b>	<b>102 to 190</b>	<b>76</b>	<b>115</b>
<b>D102</b>	<b>100 to 123</b>	<b>89</b>	<b>115</b>
<b>D102S</b>	<b>124 to 250</b>	<b>89</b>	<b>115</b>
<b>D121</b>	<b>130 to 158</b>	<b>101</b>	<b>140</b>
<b>D121S</b>	<b>159 to 321</b>	<b>101</b>	<b>140</b>
<b>D136</b>	<b>150 to 188</b>	<b>126</b>	<b>154</b>
<b>D136S</b>	<b>189 to 392</b>	<b>126</b>	<b>154</b>