

Introduction

Heldon discharge mufflers are designed to dramatically reduce compressor noise and smooth out damaging harmonic pulses, they create breakout noise as well as increasing the risk of pipe work fatigue fractures. This is achieved by a combination of changes in direction and specially designed baffles that cut down the harmonic wave that travels on the outer edge of the flow stream.

Heldon discharge mufflers are steel bodied with pressed steel internal baffles for greater strength and durability. They feature solid copper connectors for ease of installation. To eliminate oil logging issues associated with other mufflers, Heldon have incorporated oil drain passages into the baffles and offset the connectors.



Features

Designed for maximum flow and minimal pressure drop.
Solid copper connectors.
Special baffle design
Manufactured and tested to relevant pressure vessel codes.
Stamped inlet position.
Powder coated finish
Oil drain passage.

Easier installation with out the need for flux.
Quality and verified vessel integrity.
No chance of oil logging.

Part #	Connection	SWP	B	C	D
3400-3206	3/8 ID	4,200	139	188	2"
3400-3208	1/2 ID	4,200	145	193	2"
3400-3210	5/8 ID	4,200	139	191	2"
3400-3212	3/4 ID	4,200	145	195	2"
3400-4814	7/8 ID	4,200	210	292	3"
3400-4818	1 1/8 ID	3,500	260	330	3"
3400-6422	1 3/8 ID	3,500	279	368	4"
3400-6426	1 5/8 ID	3,500	282	380	4"
3400-9634	2 1/8 ID	3,200	425	570	6"
3400-9642	2 5/8 ID	3,200	425	575	6"
3400-9650	3 1/8 ID	3,200	425	580	6"

Approvals

Manufactured in accordance with UL 207

