

Title: **C.V.I**

O.S.no.: **VK4115V 2038 4**

Partslist:	L-VK41_V	Survey:	S-VK 41
Eng.Spec.:	ES.24089/EN1R-9134	Install. Drg:	DR18675
Gen'l Drg:	DR18387		

GENERAL FEATURES

Inlet and outlet suitable for flange connection

Screen:	At inlet side		
Pressure tap:	On top for inlet and outlet pressure		
Gasconnection:	Inlet: 18,6 dia.	Outlet:	Side outlet: Yes
Backpressure:	1 st valve: 50 mbar	2 nd valve: 10 mbar	
Ambient temperature:	-15 ... 70°C		
Max inlet pressure:	60 mbar		
Remarks:	Special coil for CVBC.		

CONTROL FUNCTIONS

Max operating pressure:	60 mbar
Leakage requirements:	Acc.EN126
Capacity (air):	3,2 m ³ /h at pressure drop of 5 mbar
Capacity curve:	-

REGULATOR:

Maximum air pressure:	45.801.190-001
	8 mbar without outlet gas pressure (before ignition)
	20 mbar with outlet gas pressure present (after ignition)

- Offset setting with control 90° from upright position: Sh = -0,06±0,05 mbar
 - Offset setting with control in upright position(coils on top): Sv = Sh +0,16 mbar (ref)
- (Offset = Pgas - Pair)

ELECTRICAL INFORMATION

Ratings:	220 ... 240 V RAC; 50 Hz
Load:	1 st + 2 nd operator 45 mA at 220 V RAC

ACCESSORIES and PACKING

Appropriate parts mentioned on Survey ENOR-9299
 Bulkpack B (12)
 Multiple Unitpack U (12)

Note 1: The data in this document is derived from the above mentioned E.S. Subject to alteration.The document will be controlled within the Honeywell file system.

Note 2: Electrically to be wired as in combination with S4565 series DBI ignition controller.

Rev.	Description	Date	E.C.O.	Sign.
A	Added Multiple Unitpack U (12)	110829	0081877	
01	Changed Offset setting with control in upright position to reference value	060131	06-029	
00	Added to file	041109	04-328	