



Cambridge Reactor Design

Unit D2

Brookfield Business Centre
Twentyence Road, Cottenham
Cambridge, CB24 8PS

T +44 (0) 1954 252522

F +44 (0) 1954 252566

E sales@crduk.com

W www.crduk.com



Product:
Part number

1/4" MALE CONNECTOR CHECK VALVE
14010

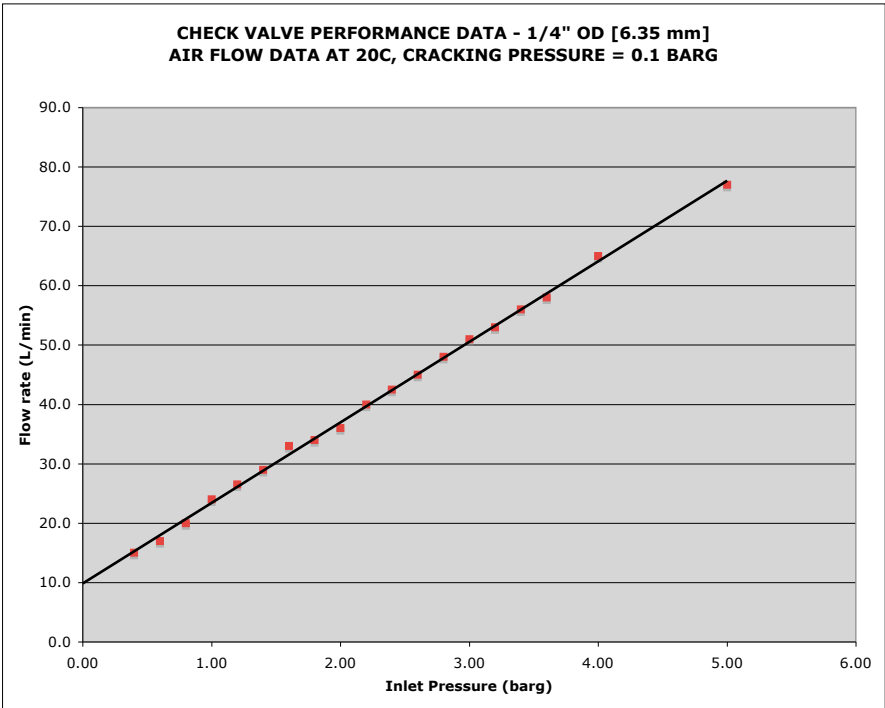
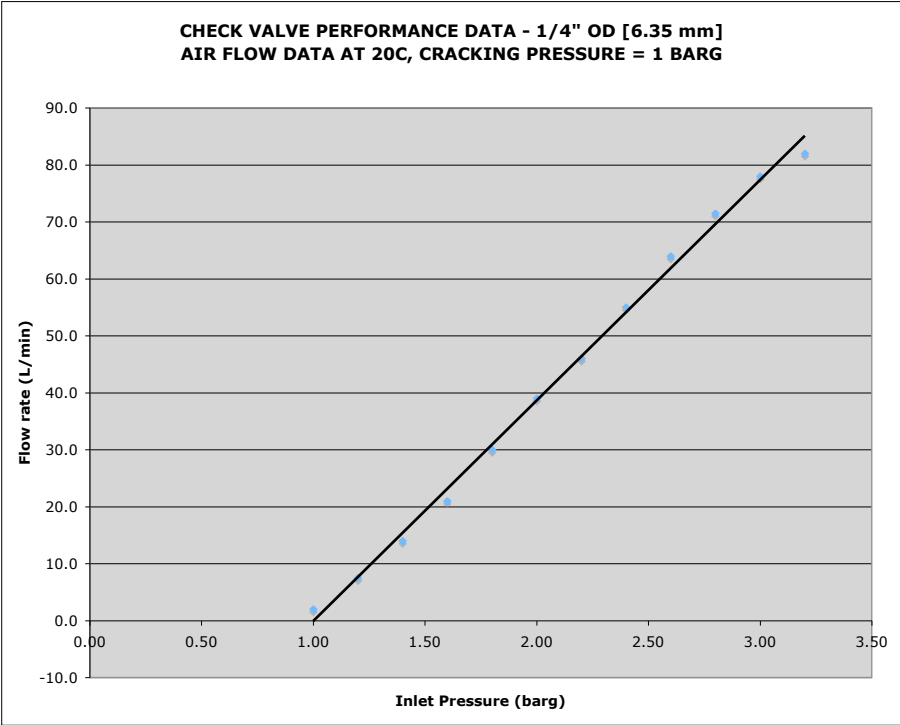
Providing solutions globally in: • Batch and continuous chemistry • Downstream processing • Intelligent vision systems • Robot assistants • Bespoke engineering and automation

Technical Information

Designation	Male Connector,
Construction form	1/4 in. Tube OD x 1/4 in. Male NPT 35±0.10mm long
Material	316 Stainless Steel
Pressure rating	100 bar

Non-return valve

Nominal flow of air with the pressure drop across the valve of 1 barg	40L/min
Nominal flow of water with the pressure drop across the valve of 1 barg	1L/min
Cracking pressure	0.1 barg and 1.0 barg
Seal	FKM (Viton™)
Operating temperature range	-20C to 180C



1/4" COMPRESSIONFITTING

1/4" NPT

