



To Whom it may Concern

June 2021

We herewith confirm that the leak detector Bosch CS LD 1.0 detects:

CFC, HCFC, HFC, HFO: R32, R134a, R1234yf, R454A
 HC: R290, R600, R600a
 Tracer Gas/Former Gas: 95%N2/5%H2
 Ammonia: NH3

The below Test Results are tested, reported and acknowledged by Intertek, USA

EN 14624:2020 Test Results (as required by Sec 9.1)	R-134A	R-1234yf	R-290
Statische untere Nachweisgrenze / Static lower detection limit / Limite inférieure statique de detection (g/a) ¹	1 g/a	1 g/a	0.5 g/a
Dynamische untere Nachweisgrenze / Dynamic lower detection limit / Limite inférieure de détection dynamique (g/a) ¹	1 g/a	1 g/a	0.5 g/a
Dynamische untere Nachweisgrenze in einer kontaminierten Umgebung/ Dynamic lower detection limit in a contaminated environment / Limite inférieure dynamique de détection dans un environnement contaminé (g/a) ¹	12 g/a	10 g/a	4 g/a
Reaktionszeit / Response time / Temps de réponse (s) ²	0.5 sec	0.5 sec	0.5 sec
Rückstellungszeit / Zeroing time / Temps de mise à zéro (s) ^{2,3}	-	-	-
Erholungszeit / Recovery time / Temps de recuperation (s) ²	14 sec	10 sec	6 sec

Signed

Rick Pieper
General Manager

