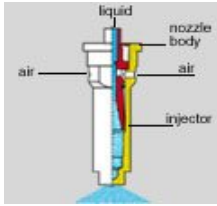




# BCPC / ASAE Nozzle Droplet Classification



## Lechler ID High Pressure Air Induction



Pressure Bar Nozzle Size	2	2.5	3	3.5	4	4.5	5	5.5	6	6.5	7	7.5	8
ID 120-01			C	C	C	C	C	C	C	C	M	M	M
ID 120-015			VC	C	C	C	C	C	C	C	C	C	M
ID 120-02			VC	VC	C	C	C	C	C	C	C	C	C
ID 120-025			VC	VC	VC	VC	VC	C	C	C	C	C	C
ID 120-03			VC	VC	VC	VC	VC	VC	C	C	C	C	C
ID 120-04			XC	VC	VC	VC	VC	VC	VC	VC	C	C	C
ID 120-05	XC	XC	XC	XC	VC	VC	VC	VC	VC	VC	VC	VC	VC
ID 120-06	XC	XC	XC	XC	XC	XC	VC	VC	VC	VC	VC	VC	VC
ID 120-08	XC	XC	XC	XC	XC	XC	VC	VC	VC	VC	VC	VC	VC



## Lechler IDK Low Pressure Air Induction

**MICRONS**

VF	<144
F	144 - 235
M	236 - 340
C	341 - 403
VC	404 - 502
XC	>502

Pressure Bar Nozzle Size	1	1.5	2	2.5	3	3.5	4	4.5	5	5.5	6
IDK 120-01		C	C	C	M	M	M	M	M	F	F
IDK 120-015		C	C	C	C	M	M	M	M	F	F
IDK 120-02		VC	C	C	C	C	M	M	M	M	M
IDK 120-025		VC	VC	C	C	C	C	M	M	M	M
IDK 120-03		VC	VC	VC	C	C	C	C	M	M	M
IDK 120-04	XC	VC	VC	VC	VC	C	C	C	C	C	M
IDK 120-05	XC	VC	VC	VC	VC	VC	C	C	C	C	M



## Lechler IDKT - TWIN Low Pressure Air Induction

Pressure Bar Nozzle Size	1	1.5	2	2.5	3	3.5	4	4.5	5	5.5	6
IDKT 120-03		C	C	C	C	M	M	M	M	F	F
IDKT 120-04	VC	VC	C	C	C	C	M	M	M	M	M
IDKT 120-05	VC	VC	VC	C	C	C	C	M	M	M	M



## Lechler AD Pre Orifice Low Drift

Pressure Bar Nozzle Size	1.5	2	2.5	3	3.5	4	4.5	5	6
AD 120-015	M	M	M	M	F	F	F	F	F
AD 120-02	C	M	M	M	M	M	F	F	F
AD 120-03	C	C	C	M	M	M	M	M	F
AD 120-04	C	C	C	C	C	M	M	M	M



## Lechler LU Extended Range Flat Fan

Pressure Bar	1.5	2	2.5	3	3.5	4	4.5	5
LU 120-01	F	F	F	F	F	F	F	F
LU 120-015	F	F	F	F	F	F	F	F
LU 120-02	F	F	F	F	F	F	F	F
LU 120-025	F	F	F	F	F	F	F	F
LU 120-03	M	F	F	F	F	F	F	F
LU 120-04	M	M	M	M	F	F	F	F
LU 120-05	M	M	M	M	M	M	M	M
LU 120-06	C	C	M	M	M	M	M	M
LU 120-08	C	C	C	C	C	C	C	M



## Lechler IS Off Centre Air Induction

Pressure Bar	3	3.5	4	4.5	5	5.5	6	6.5	7	7.5	8
IS 80-02	VC	VC	VC	C	C	C	C	C	C	C	C
IS 80-025	VC	VC	VC	VC	C	C	C	C	C	C	C
IS 80-03	VC	VC	VC	VC	VC	VC	VC	C	C	C	C
IS 80-04	XC	XC	VC	VC	VC	VC	VC	VC	VC	VC	C
IS 80-05	XC	XC	XC	VC	VC	VC	VC	VC	VC	VC	VC
IS 80-06	XC	XC	XC	XC	VC	VC	VC	VC	VC	VC	VC

