TEKNA ANY CLIMATE. ANY PAINT. EPROLITE It's in the Air Unique "no kick" co-axial air valve make blends and fades easier **Ultimate** Control Fan and fluid controls designed for smooth operation Trigger Happy Engineered for ultimate comfort, the trigger profile offers an easy wrap around finger grip when triggered or at rest **Ergonomically** Designed Lightweight aluminum gun body provides curved handle resulting in unmatched comfort for increased performance and reduced painter fatigue Any Climate. • Optimized performance in climates varying from hot and humid to cold and dry • Three air caps developed using advanced fluid dynamics technology for excellent atomization Packaged as a solution with multiple components allowing

Any Paint.

- Excellent for solvent-based coatings and a must for waterborne
- Fully protected outside and inside for high corrosion resistance gun coating has non-stick properties

the painter to adapt to changing environments

High transfer efficiency for material savings

Fastest Cleaning Spray Gun...
Only from DeVilbiss

Fully Coated,
Inside and Out

CUICKCLEAN

The state of the

Air Cap Selection Guide

Droplet size and coating need



BOOTH HUMIDITY





Wettest Coating

TE10High Efficiency Spray Pattern 12–13" long 9CFM

CoatingsBasecoats Low Solids Clearcoats



Wet Coating

TE20High Efficiency Spray Pattern 12–13" long 12CFM

CoatingsBasecoats
High Solids Clearcoats



Least Wet Coating

HV30 HVLP Spray Pattern 13–14" long 16CFM

Coatings
Basecoats
Clearcoats

TEKNA ProLite Models

Order No.	Fluid Nozzles (mm)	Cup Type	Air Caps	SRP
703517*	1.3 & 1.4	None	TE20 HV30	\$499
703567*	1.2, 1.3, 1.4	None	TE10 TE20	\$519
703566	1.2, 1.3, 1.4	900 cc Aluminum	TE10 TE20	\$569

^{*} Uncupped guns include disposable cups adapter

1. Air Cap Replacement Parts

Air Cap	Air	Inlet pressure	Air Flow
Order No.	Cap	BAR/PSI	LPM/SCFM
703540	HV30	1.4 - 1.6 bar	411 - 467 LPM
(HVLP)		20 - 24 psi	14.5 - 16.5 CFM
703538	TE10	1.4 - 2.4 bar	212 - 311 LPM
(HE)		20 - 35 psi	7.5 - 11.0 CFM
703539	TE20	1.1 - 1.8 bar	255 - 340 LPM
(HE)		16 - 26 psi	9 - 12 CFM

2. Fluid Nozzles

Fluid Nozzle Order No.	No. on Fluid Nozzle	Tip Size (mm)
703521	PR0-200-12	1.2
703522	PR0-200-13	1.3
703523	PRO-200-14	1.4

All Models Include

- Extra needle/nozzle set
- Digital gauge with air adjusting valve (HAV-555)
- Gun wrench and color identification rings

Exploded View	(1)
Fluid Nozzle Torque to 13-15 ft-lbs (18-20 Nm)	Air Inlet Torque to 15 ft-lbs (20Nm) Use medium strength thread sealant (i.e. Devon #2242 Blue or equivalent) on threads

Ref#	Description	Part #	Qty
1	Air Cap Retaining Ring		1
2	Slip Ring		1
3	Air Cap		1
4	Air Cap Retaining Clip	191972	1
5	Retaining Ring Seal		1
6	Aircap & Ring	Chart 1	1
7	Air Cap Retaining Ring & Seals	702725	1
8	Fluid Nozzle	Chart 2	1
9	Spray head		1
10	Spray head Seal	702726	1
11	Spray head kit	703529	1
12	Circlip		1
13	Valve Body		1
14	0 Ring		1
15	Spreader Valve Pin		1
16	Spreader Valve Adjusting Knob		1
17	Spreader Valve Assembly	702730	1
18	Front Valve Seal		1
19	Valve Seat		1
20	Spindle		1
21	Air Valve Spring		1
22	Rear Valve Seal		1
23	Air Valve Kit	703530	1
24	Fluid Needle	703531	1

Ref#	Description	Part #	Qty
25	Needle Spring		1
26	Spring Pad		1
27	Housing & Seal Kit	703532	1
28	Fluid Adjusting Knob	703533	1
29*	Needle Spring Kit	703534	1
30	Gunbody		1
31	Air Inlet		1
32	Colour ID Ring Kit (4 Colours)	702735	1
33	Air Inlet Kit	702734	1
34	Needle Packing		1
35	Packing Spring		1
36	Packing Nut		1
37*	Packing, Spring and Packing Nut Kit	702731	1
38*	Trigger Screw		1
39	Trigger		1
40*	Trigger Stud		1
41	Trigger Stud & Screw Kit	703535	1
42	Plug		1
43	Cheater Valve (optional)	702737	1
44	Air Valve Service Tool (only included in the Air Valve Kit 23)		1
Servic	e Parts		
Spray	Gun repair kit (inludes items marked *)	703536	
Seal ar	nd Pin Kit, kit of 5 (items 12, 14 and 15)	192229	