



Suggested nipple combinations	Average capacity ml/min At 30 cm water column	Housing	Drip Cup	Recommended # birds / nipple			
				Moderate climate		Hot climate	
				min.	max.	min.	max.
FEATHER SOFT (FS)							
Broilers	130	plastic	small drip cup	18	25	13	18
	80	plastic	no drip cup	10	12	8	10
	130	metal	small drip cup	18	25	13	18
	80	metal	no drip cup	10	12	8	10
Pullets – breeders rearing & Layers rearing & Turkeys (<6 w.)	130	metal	small drip cup	13	15	11	13
	80	metal	no drip cup	10	12	8	10
Breeders day old to death	130	metal	big drip cup	10	15	7	10
	80	metal	no drip cup	8	10	6	8
Ducks	130	metal	big drip cup	13	15	11	13
	80	metal	no drip cup	10	12	8	10
VERTICAL (VT)							
Breeders production	130	metal	big drip cup	10	12	8	10
	80	metal	no drip cup	6	8	5	6
Layers production	130	metal	small drip cup	10	15	7	10
	80	metal	no drip cup	10	12	8	10

Technical info				
Nipples per water tube	8, 10, 12, 15, 18, 20			
Min. dia. of supply line	25–38 mm			
Pressure regulation			Incoming	Outgoing
	In case of manual flushing or flushing with Overflow with PRESSURE REGULATOR	bar	0.7–3	0.007–0.05
		kPa	27.58–275.8	0.48–4.83
	In case of automatic flushing with ROXELL FLUSHING CONTROLLER	bar	3	0.05
		kPa	275.8	4.83
	Max length of line			Frontal supply
Broilers / Commercial Layers		m	65	120
Pullets Rearing / Turkeys				
Broiler Breeders Production				
Poultry perch guard needed for	layers, breeders (all types) and turkeys			
Slope regulator	Use 1 slope regulator per 15 cm slope in the house			
Suspension points	max. every 3 m			