

**NOW AVAILABLE AT HARCO**



# **ROLEC DH Induction System**

**The simplicity of the ROLEC DH means dry hopping just got safer and easier.**

The **ROLEC DH units** utilize the Ampco SBI pump to safely induce dry hop pellets, fruit, spices coffee and more directly into the stream of beer while recirculating the fermenter.

The systems use carbon dioxide (CO<sub>2</sub>) to purge oxygen from the hop chamber.

Pellets can be induced into fermenting, finished, or crashed beer. The chopper pump creates a differential pressure for induction from the vessel. The pellets and other media is chopped to maximize the surface area, flavor and aroma.

**FEATURES:**

- 3 Models DH45/DH90/DH250
- A glass-top manway on the DH90 and DH250 allows the user to ensure the pellets are moving
- Gauges and sight glasses aid the user in monitoring induction and pressures
- Everything needed for pellet induction is contained on the ROLEC DH
- All components are sanitary and CIP-able (no additional CIP pump is required)
- The fully portable DH can be used on many fermenters and fits well in cramped cellars
- Recirculation can be done as long as desired (Ampco recommends 3-4 fermenter turnovers)
- Improved aroma and flavor profile



**Model DH250**  
100,000 bbls/yr



**Model DH90**  
≈5,000 to  
100,000 bbls/yr



**Model DH45**  
<5,000 bbls/yr

**For more information,  
call 1-800-361-5361  
or e-mail sales@  
harco.on.ca.**

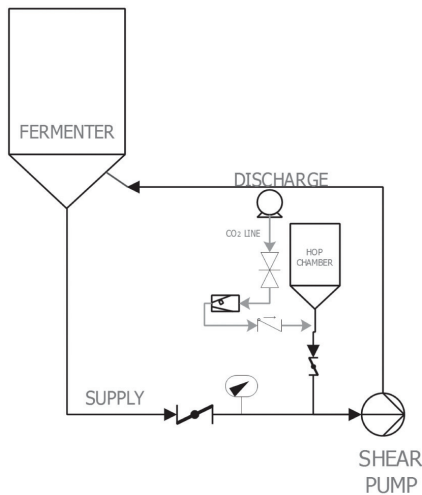


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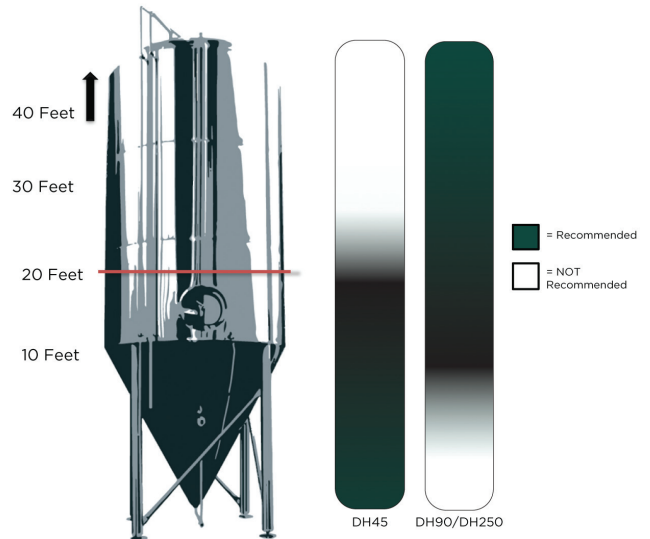
## SPECIFICATIONS

	PELLET CAPACITY	PUMP	RECIRCULATION /MIN	PORT SIZE	MOTOR
<b>DH45</b>	44 lbs/20 kg	SBI-R10	2.0 bbls/2.4 hectoliters	1.5"/DIN 40	5 hp/4 kW
<b>DH90</b>	88 lbs/40 kg	SBI-R10	2.9 bbls/3.4 hectoliters	1.5"/DIN 40	5 hp/4 kW
<b>DH250</b>	264 lbs/120 kg	SBI-R20	3.7 bbls/4.3 hectoliters	2"/DIN 50	10 hp/7.5 kW

- Base material 304 stainless steel, wetted parts 316L stainless steel
- All models include VFD or motor starter.
- Stainless steel casters
- The DH90 and DH250 can CIP with or without a sprayball due to its internal whirlpool system. (Sprayball for the hop chamber is optional)
- The DH45 requires a sprayball for CIP.
- Standard 50'/15m cord



Functional design under  
license of ROLEC PROZ-  
ESS- UND  
BRAUTECHNIK GMBH,  
GERMANY, United States  
Patent no. 8,875,616



Recommended fermenter heights