# Hilti DD VP-U - 120 V / 408998

Hilti DD VP-U - 120 V Core-Drill Vacuum Pump

Source: Manufacturer product page

## Vacuum fastening

| | |
|---|---|
| Model | **DD VP-U** |
| US factory item | **408998** |
| Purpose | **Vacuum fastening of diamond-core drill stand baseplates** |
| Maximum volumetric air flow | **6 m³/h / approximately 3.53 CFM** |
| Minimum relative vacuum | **700 mbar / 10.2 PSI pressure differential** |
| Water separator | **0.5 L; float shutoff** |
| Hose length | **3 m / 9.84 ft** |
| Hose inside / outside diameter | **10 / 14 mm** |

## Power and dimensions

| | |
|---|---|
| Supply | **120 V AC** |
| Factory listed input power | **450 W** |
| Weight | **9 kg / 19.84 lb** |
| Length | **383 mm / 15.1 in** |
| Width | **154 mm / 6.1 in** |
| Height | **282 mm / 11.1 in** |
| Ingress protection | **IP54** |
| Grounding | **Protection class I** |

## System compatibility

| | |
|---|---|
| Factory-listed core drills | **DD120; DD150-U; DD160; DD250-CA; DD30-W; DD350-CA; DD500-CA** |
| Vacuum gauge | **Integrated; marked operating range** |
| Portability | **Integrated carrying handle and cord hook** |