

## Script Conversion Sheet

Resmed Recommended Setting		Philips
<b>AirSense™ CPAP</b>		
		<b>Philips CPAP</b>
CPAP (4–20 cm H <sub>2</sub> O)	=	CPAP (4–20 cm H <sub>2</sub> O)
EPR™ (Full Time, Ramp Only, Off) 1–3 cm H <sub>2</sub> O	=	Flex (C–flex, C–flex+, None) 1–3 cm H <sub>2</sub> O
Ramp (AutoRamp™, 5–45 min)	=	Ramp (AutoRamp, 0–45 min)
<b>AirSense AutoSet™ / AutoSet for Her</b>		
		<b>Philips Auto CPAP</b>
Max Pressure (4–20 cm H <sub>2</sub> O)	=	Auto Max (4–20 cm H <sub>2</sub> O)
Min Pressure (4–20 cm H <sub>2</sub> O)	=	Auto Min (4–20 cm H <sub>2</sub> O)
EPR (Full Time, Ramp Only, Off) 1–3 cm H <sub>2</sub> O	=	Flex (A–flex, None) 1–3 cm H <sub>2</sub> O
Ramp (AutoRamp, 5–45 min)	=	Ramp (AutoRamp, 0–45 min)
<b>AirCurve™ S</b>		
		<b>Philips BiPAP</b>
Max IPAP (4–25 cm H <sub>2</sub> O)	=	IPAP (4–25 cm H <sub>2</sub> O)
Min EPAP (3–25 cm H <sub>2</sub> O)	=	EPAP (4–25 cm H <sub>2</sub> O)
Easy–Breathe (On, Off)	=	Flex (Bi–Flex, None) 1–3 H <sub>2</sub> O
<b>AirCurve VAuto (Auto–bilevel)</b>		
		<b>Philips Auto BiPAP</b>
Max IPAP (4–25 cm H <sub>2</sub> O)	=	IPAP Max (4–25 cm H <sub>2</sub> O)
Min EPAP (4–25 cm H <sub>2</sub> O)	=	EPAP Min (4–25 cm H <sub>2</sub> O)
PS (0–10 cm H <sub>2</sub> O) (Fixed pressure)	=	PS Min (0–8 cm H <sub>2</sub> O)
	=	PS Max (0–8 cm H <sub>2</sub> O)
<b>AirCurve ASV**/ASVAuto</b>		
		<b>Philips BiPAP ASV/AutoSV Advanced</b>
Max Pressure: highest device pressure (25 cm H <sub>2</sub> O)	=	Max Pressure: highest device pressure (30 cm H <sub>2</sub> O)
EPAP (4–15 cm H <sub>2</sub> O)	=	EPAP (4–25 cm H <sub>2</sub> O)
Min EPAP (4–15 cm H <sub>2</sub> O) *ASVAuto Only	=	EPAP Min (4–25 cm H <sub>2</sub> O) *AutoSV Only
Max EPAP (4–15 cm H <sub>2</sub> O) *ASVAuto Only	=	EPAP Max (4–25 cm H <sub>2</sub> O) *AutoSV Only
Min PS (0–6 cm H <sub>2</sub> O)	=	PS Min (0–21 cm H <sub>2</sub> O) (0–26 cm H <sub>2</sub> O in AutoSV)
Max PS (5–20 cm H <sub>2</sub> O)	=	PS Max (0–21 cm H <sub>2</sub> O) (0–26 cm H <sub>2</sub> O in AutoSV)
Automatic Breath Rate	=	Breath Rate (Auto, 4–30 bpm)
Automatic Easy–Breathe	=	Bi–Flex (1,2,3)
Automatic Easy–Breathe	=	Rise Time (1,2,3)

\*\*ASV therapy is contraindicated in patients with chronic, symptomatic heart failure (NYHA 2–4) with reduced left ventricular ejection fraction (LVEF ≤ 45%) and moderate to severe predominant central sleep apnea.

AirCurve ST		Philips BiPAP ST	
IPAP (4–25 cm H <sub>2</sub> O)	=	IPAP (4–25 cm H <sub>2</sub> O)	
EPAP (3–25 cm H <sub>2</sub> O)	=	EPAP (4–25 cm H <sub>2</sub> O)	
Respiratory Rate (0–50 bpm)	=	Breath Rate (0–30 bpm)	
AirCurve ST–A (ST mode)		Philips BiPAP ST	
IPAP (4–30 cm H <sub>2</sub> O)	=	IPAP (4–25 cm H <sub>2</sub> O)	
EPAP (3–25 cm H <sub>2</sub> O)	=	EPAP (4–25 cm H <sub>2</sub> O)	
Respiratory Rate (0–50 bpm)	=	Breath Rate (0–30 bpm)	
AirCurve ST–A (iVAPS™ Mode)		Philips BiPAP AVAPS	
Tidal Volume (0–4000 mL)	=	Tidal Volume (200–1500 mL)	
Max PS (0–27 cm H <sub>2</sub> O)	=	IPAP Max (Min IPAP–30 cm H <sub>2</sub> O)	
Min PS (0–20 cm H <sub>2</sub> O)	=	IPAP Min (EPAP–Max IPAP)	
EPAP (3–25 cm H <sub>2</sub> O)	=	EPAP (4–30 cm H <sub>2</sub> O)	
Target Pt Rate (see chart below)	=	BPM (1–30)	
Height (44–100 inches)	=	Max Pressure: highest device pressure (30 cm H <sub>2</sub> O)	

### Backup recommendation chart

Philips Respironics Breaths per Minute (BPM)	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Resmed Target Patient Rate (RR)	15	15	15	15	15	15	16	17	18	19	20	21	22	23	24	25

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