



## H/DN-2X



### With WD10

Dose            100 $\mu$ R-4000R  
                  1 $\mu$ G-40Gy

Dose rate      5mR/s-200R/s  
                  50 $\mu$ Gy/s-2Gy/s  
                  300mR/min-12kR/min  
                  3mgy/min-120Gy/min

Reproducibility            <+-1%

Energy respponn 2.5mmAl/60-150kV +-8%  
DN(Din 6872)/50-80kv +-8%

**With PMX III or Solidos**

|  |  |                                      |                                |     |
|--|--|--------------------------------------|--------------------------------|-----|
| Radiographic Film-<br>Dose mAs-linearity<br>Output<br>Reproducibility and<br>AEC | Attenuated beam<br>50-150 kV W/23<br>mmAl Rreferenc<br>poin = 70 kV        | 55nGy-1100Gy<br>55nGy/s-<br>1,65Gy/s | 6,3 µR-126 kR<br>63µr/s-190r/s | 1/A |
| Radiographic Skin-<br>Dose mAs-linearity<br>Output<br>Reproducibilityand<br>HVL  | Attenuated beam<br>50-150 kV 3<br>mmAl Rreferenc<br>poin = 70 kV           | 70nGy-1400Gy<br>700nGy/s-<br>2,1Gy/s | 8,1 µR-161 kR<br>81µr/s-242R/s | 1/B |
| Mammographic<br>Film-Dose mAs-<br>linearity Output<br>Reproducibility and<br>AEC | Attenuated beam<br>25-35kV<br>Mo/30µmMo 2mmAl<br>Rreferenc poin = 28<br>kV | 0,25nGy-5000Gy<br>2,5µGy/s-7,5Gy/s   | 29µR-575kR<br>288µr/s-863r/s   | 1/C |

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